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SEPTEMBER 1977 SUMMARY



FEDERAL MILK ORDER MARKET STATISTICS

SEPTEMBER HIGHLIGHTS

MINIMUM CLASS I PRICE, \$10.79; BLEND, \$10.19

PRODUCER DELIVERIES UP 1.8 PERCENT

PRODUCER MILK USED IN CLASS I UP 1.9 PERCENT

60 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES (ADJUSTED) UP 1.1 PERCENT

PRODUCED IN
AMERICA

NOV 30 '77

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TABLE OF CONTENTS

Table No.	Page No.
Summary.	3
1. Federal order fluid differentials, October and November 1977; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point, and butterfat differentials, October 1976 and 1977 and Class I price, November 1976 and 1977	7
2. Federal order minimum Class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, September	8
3. Federal order minimum Class I and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, January - September averages	10
4. Number of producers delivering milk to handlers regulated under Federal orders, total deliveries, and average daily deliveries per producer, September	12
5. Producer milk deliveries used in Class I and gross Class I sales by handlers regulated under Federal orders, September.	14
6. Producer milk deliveries used in Class II by handlers regulated under Federal orders which have three classes of utilization, September and year to date with comparisons.	16
7. Producer milk deliveries to handlers regulated under Federal orders and deliveries used in Class I, January-September.	18
8. Whole milk, lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, August 1977, with comparisons	20
9. Packaged sales of individual whole milk items, lowfat and skim milk items, in 46 selected marketing areas defined by Federal milk orders, January 1977 to date, with comparisons	22
10. Packaged sales of whole milk items, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk orders, grouped by region, August 1977, with comparisons.	24
11. Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal orders, January 1977 to date, with comparisons	25
12. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by regions, August 1976	26
13. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by regions, August 1977	27
14. Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1977 to date, with comparisons.	28
15. Federal order base and excess prices for milk of 3.5 percent butterfat content, September.	29
16. Seasonal incentive fund included under various Federal milk orders, September.	29
17. Dairy product prices and manufacturing milk prices, January 1977 to date, with comparisons	30
18. U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1977 to date, with comparisons	31
19. Retail prices paid by consumers for dairy products, United States, January 1977 to date, with comparisons	32
20. Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, September 1977, with comparisons	32
21. U.S. production, January 1977 to date with comparisons	33
22. Commercial and Government storage holdings, January 1977 to date, with comparisons	33
23. U.S.D.A. purchases (Delivery basis), January 1977 to date, with comparisons.	34
Major order actions, September 1977.	35

FEDERAL MILK ORDER MARKET STATISTICS

Summary of prices, deliveries, and deliveries used in Class I

Year	No.	Number of producers	Number of producers	Change from prev. year 1/	Average daily deliveries per producer	Deliveries used in Class I	Change from prev. year 1/	Class I utilization	Prices per 100 pounds (3.5 percent)
				Pct.	Pounds	Bil. lb.	Pct.	Percent	Dollars
1972	62	136,881	68.7	1.5	1,372	40.9	2.0	60	7.10
1973	61	131,565	66.2	-3.6	1,386	40.5	-1.0	61	8.03
1974	61	126,094	67.8	2.3	1,473	39.3	-3.0	58	9.35
1975	56	123,855	69.2	2.2	1,532	40.1	2.1	58	9.36
1976	50	122,770	74.6	7.4	1,659	41.0	1.9	55	10.70
									9.75

1/ Percentages computed from unrounded pounds.

Year and month	No.	Number of producers	Number of producers	Change from prev. year 1/	Average daily deliveries per producer	Deliveries used in Class I	Change from prev. year 1/	Class I utilization	Prices per 100 pounds (3.5 percent)
				Pct.	Pounds	Bil. lb.	Pct.	Percent	Dollars
1977: 2/									
Jan.	46	107,058	5.5	3.2	1,671	3.2	-3.2	58	10.38
Feb.	46	106,227	5.1	2.9	1,724	2.9	2.9	57	10.37
Mar.	46	106,309	5.9	2.8	1,788	3.3	-0.7	56	10.32
Apr.	46	105,702	5.9	2.7	1,871	3.1	-1.7	52	10.29
May	42	101,816	6.1	1.5	1,940	3.0	-0.5	49	10.46
June	42	101,588	5.8	1.3	1,908	2.8	1.4	49	10.75
July	42	101,778	5.7	1.5	1,805	2.8	-3.6	49	10.76
Aug.	42	101,823	5.6	3.4	1,780	3.0	3.2	53	10.74
Sept.	42	101,772	5.3	1.8	1,737	3.2	1.9	60	10.79
Oct.									
Nov.									
Dec.									
Year to date 3/	—	103,786	50.5	2.2	1,783	27.2	-0.1	54	10.54
									9.62

1/ Percentages computed from unrounded pounds. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.
 2/ Excludes Upper Midwest, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi, January to present. Excludes Iowa, May to present.

2/ Average or total.

Summary of packaged fluid milk and fluid cream product sales 1/

Year	No. of mths.	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and Cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Mil. lb.	Percent	Change	Mil. lb.	Percent	Change	Mil. lb.	Percent	Change	Mil. lb.	Percent	Change	Mil. lb.	Percent	Change
		Sales	prev.	over	Sales	prev.	over	Sales	prev.	over	Sales	prev.	over	Sales	prev.	over
		test	test	test	test	test	test	test	test	test	test	test	test	test	test	test
		year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/	year 6/
1973	61	29,854	- 3.0	3.42:	10,273	9.1	1.46:	405	- 2.1	11.1:	291	3.4	23.2:	41,138	- 0.2	3.14
1974	61	28,067	- 5.6	3.41:	10,910	6.4	1.46:	386	- 4.5	10.9:	328	7/ 7.6	22.1:	39,881	- 2.5	3.10
1975	56	27,939	- .5	3.37:	11,989	9.9	1.47:	378	- 2.0	11.0:	363	7/10.9	21.8:	40,890	2.5	3.05
1976 8/	49	23,702	- .4	3.34:	12,435	9.0	1.49:	346	4.9	11.1:	359	4.7	21.3:	37,089	2.7	2.97
1977 8/	49	2,028	- 3.2	3.34:	1,125	5.3	1.50:	27	- 1.8	11.1:	24	- 7.4	21.0:	3,219	- .4	2.89
Jan.	49	1,827	2.5	3.33:	1,037	12.1	1.48:	26	5.1	11.1:	23	- 1.2	21.0:	2,929	5.8	2.88
Feb.	49	2,036	- 1.7	3.33:	1,166	8.7	1.48:	29	- .6	11.1:	28	- 4.1	20.7:	3,281	1.9	2.88
Mar.	49	1,930	- 3.9	3.33:	1,110	6.7	1.47:	28	- 2.6	11.2:	28	- 4.5	21.4:	3,118	- .2	2.89
Apr.	46	1,893	- 3.3	3.32:	1,083	7.7	1.48:	28	- 3.0	11.1:	29	- .5	21.2:	3,054	.6	2.89
May 9/	46	1,778	- 1.3	3.32:	1,019	7.5	1.48:	28	- 2.3	11.1:	29	- .5	21.2:	2,877	1.9	2.92
June	46	1,786	- 5.9	3.33:	1,007	2.8	1.48:	28	- 6.5	11.1:	28	- 7.1	21.0:	2,868	- 2.8	2.92
July	46	1,905	1.0	3.33:	1,076	10.5	1.49:	30	2.9	11.0:	29	3.0	20.5:	3,060	4.4	2.91
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date		15,182	- 2.0	3.33:	8,623	7.6	1.48:	224	- 1.2	11.1:	217	- 2.7	21.0:	24,407	1.3	2.90

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, fortified, flavored skim and lowfat milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

7/ During January 1974, there was a change in the reporting of the sales of cream items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except New York-New Jersey. Data for comparable Federal milk order markets can be found on tables 10 and 11.

9/ The decreased number of markets reflects the merger of Cedar Rapids-Iowa City, Des Moines, Quad Cities-Dubuque, and North Central Iowa. See "Major Order Actions, May 1977" in FMOS - 209, May 1977.

Summary of milk, skim milk, and cream utilized in manufactured products and uses 1/

Year	No. of mks	BUTTER			CHEESE			FROZEN DESSERTS			COTTAGE CHEESE			SKIM MILK POWDER			TOTAL 2/		
		Percent	Change:	Mil.	Percent	Change:	Mil.	Percent	Change:	Mil.	Percent	Change:	Mil.	Percent	Change:	Mil.	Percent	Change:	Mil.
		lb.	over	Bf.	lb.	over	Bf.	lb.	over	Bf.	lb.	over	Bf.	lb.	over	Bf.	lb.	over	Bf.
		prev.	year3/		prev.	year3/		prev.	year3/		prev.	year3/		prev.	year3/		prev.	year3/	
1973	61	952	-13.6	39.2	7,631	8.5	3.83	2,540	-3.2	10.9	4,535	-6.4	1.11	5,151	-22.5	0.05	27,914	-4.0	4.29
1974	61	1,026	2.4	37.2	10,878	41.3	3.78	2,534	3.8	11.3	4,046	-7.8	1.15	5,932	15.3	.07	30,844	10.6	4.28
1975	56	984	-1.4	38.2	11,621	7.4	3.80	2,868	16.5	11.7	4,126	-1.5	1.11	5,926	-.1	.07	31,397	4.2	4.38
1976 4/5	49	984	13.8	40.9	13,339	26.8	3.75	2,672	3.3	11.8	3,289	7.2	1.09	6,043	15.0	.08	31,209	14.1	4.46
1977 5/	49	110	28.1	41.8	1,158	26.0	3.96	164	3.7	13.5	245	0.7	1.09	481	37.7	0.10	2,551	19.2	5.04
Jan.	49	98	26.0	42.3	1,113	23.9	3.88	179	6.2	12.7	251	4.9	1.10	463	19.1	.09	2,493	18.6	4.85
Feb.	49	101	21.3	41.9	1,317	22.6	3.79	212	3.4	12.0	307	-2.6	1.08	573	26.5	.08	2,985	15.5	4.59
Mar.	49	103	19.2	40.6	1,459	22.4	3.71	238	-.2	11.5	284	-6.6	1.05	673	19.2	.07	3,213	13.4	4.29
Apr.	46	110	12.9	38.2	1,553	18.6	3.66	270	8.8	11.0	303	-.2	1.10	770	12.2	.07	3,495	12.1	4.14
May 6/	46	98	14.5	38.0	1,454	10.6	3.59	284	6.6	11.1	297	-7.9	1.08	757	7.8	.08	3,391	6.6	4.01
June	46	87	6.5	36.8	1,358	7.8	3.57	275	-2.6	11.2	286	-5.7	1.07	706	4.6	.08	3,187	3.3	3.94
July	46	78	13.7	39.6	1,198	5.8	3.62	292	7.9	11.5	297	-7.0	1.04	629	14.4	.08	2,974	7.7	4.11
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	—	784	18.1	40.0	10,611	16.8	3.71	1,944	3.3	11.7	2,271	-3.3	1.08	5,051	15.7	.08	24,288	11.8	4.33

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, and frozen and plastic cream; and, milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

3/ Percentage changes over previous year are based on pounds of butterfat, except for skim milk powder which are based on pounds of product.

4/ Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

5/ Excludes New York-New Jersey.

6/ The decreased number of markets reflects the merger of Cedar Rapids-Iowa City, North Central Iowa, Quad Cities-Dubuque, and Des Moines. See "Major Order Actions, May 1977 in FMOS - 209, May 1977.

Summary of packaged sales of fluid milk products in marketing areas defined by Federal milk orders 1/

Year	No. of comp. mts.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Mil. lb.	Percent	Change over previous year 4/	Bf. test	Mil. lb.	Percent	Change over previous year 4/	Bf. test	Mil. lb.	Percent	Change over previous year 4/	Bf. test
Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/		
1973 6/	57	23,727	- 3.1	- 3.2	3.42	9,129	8.5	8.5	1.49	32,856	- 0.2	- 0.2	2.88
1974 6/	57	22,243	- 6.2	- 6.2	3.41	9,724	6.5	6.6	1.49	31,967	- 2.7	- 2.7	2.82
1975 7/	55	22,180	- .9	- .9	3.36	10,757	9.8	9.9	1.49	32,937	2.3	2.4	2.75
1976 8/	48	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	.3	.2	2.69
1977 2/	49	1,937	- 6.3	- 2.8	3.35	1,082	3.2	7.7	1.50	3,020	- 3.1	0.7	2.69
January	49	1,746	- .6	- 3.8	3.34	995	9.7	5.7	1.48	2,740	2.9	- .5	2.67
February	49	1,946	- 4.1	- 4.0	3.34	1,121	7.0	7.5	1.48	3,066	- .3	- .1	2.66
March	49	1,848	- 4.0	- 4.3	3.33	1,066	5.7	5.0	1.48	2,914	- .6	- 1.0	2.65
April	46	1,813	- 3.7	- 3.1	3.33	1,040	6.8	7.7	1.48	2,853	- .1	.4	2.66
May 2/	46	1,702	- 1.4	- 1.7	3.33	979	7.6	7.4	1.49	2,682	1.7	1.6	2.66
June	46	1,704	- 6.3	- 3.0	3.33	964	2.5	6.4	1.49	2,668	- 3.3	.1	2.66
July	46	1,819	.7	- 2.3	3.34	1,032	10.5	7.1	1.50	2,851	4.1	1.0	2.67
August	46	1,898	- 1.5	- 2.4	3.34	1,123	9.3	7.4	1.50	3,021	2.3	1.1	2.65
Sept. 10/													
October													
November													
December													
Year to date	—	16,413	- 3.1	- 3.0	3.34	9,403	6.9	6.9	1.49	25,815	.3	.4	2.66

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain, and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Percentages based on the same number of comparable markets in both years. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in *PMOS* - 210, June 1977.

2/ Excludes the New York-New Jersey, Fort Sn

7/ Excludes the New York-New Jersey market.

8/ Excludes the New York-New Jersey and New Orleans-Mississippi markets.

2/ The decreased number of comparable markets reflects the merger of Cedar Rapids-Iowa City, Des Moines, Quad Cities-Dubuque, and North Central Iowa. See "Major Order Actions, May 1977" in FMOS - 209, May 1977.

0/ Estimated.

Table 1.—Federal order fluid differentials, October and November 1977; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point* and butterfat differentials, October 1976 and 1977; and Class I price, November 1976 and 1977

Marketing area	Fluid					diff.					Marketing area	Fluid					diff.																						
	Class I price					Fat diff.						Class I price					Fat diff.																						
	per 100 lb.					0.1%						per 100 lb.					0.1%																						
	1/											1/																											
October										November										October										November									
1977										1977										1977										1977									
Dollars										Cents										Dollars										Cents									
NEW ENGLAND																					WEST NORTH CENTRAL -Con.																		
New England	2.98	11.62	11.97	11.6	10.4	11.72	11.44	Southern Group					1.60	10.24	10.59	11.6	10.4	10.34	10.06																				
																					St. Louis-Osarks	1.74	10.38	10.73	11.6	10.4	10.48	10.20											
MIDDLE ATLANTIC																					Greater Kansas City	2.15	10.29	10.64	11.6	10.4	10.39	10.11											
New York-New Jersey 2/	2.64	11.28	11.63	11.6	10.4	11.35	11.10	Neosho Valley					1.80	10.44	10.79	11.6	10.4	10.34	10.26																				
Middle Atlantic	2.78	11.42	11.77	11.6	10.4	11.52	11.24	Wichita																															
																					EAST SOUTH CENTRAL																		
SOUTH ATLANTIC																					Paducah	1.70	10.34	10.69	11.6	10.4	10.44	10.16											
Tampa Bay	2.95	11.59	11.94	7.5	7.5	11.69	11.41	Nashville					1.85	10.49	10.57	11.6	10.4	10.59	10.04																				
Southeastern Florida	3.15	11.79	12.14	7.5	7.5	11.89	11.61	Memphis					1.94	10.59	10.93	11.6	10.4	10.68	10.40																				
Upper Florida	2.85	11.49	11.84	7.5	7.5	11.59	11.31	Tennessee Valley					2.10	10.74	11.09	11.6	10.4	10.84	10.56																				
Georgia	2.30	10.94	11.29	11.6	10.4	11.04	10.76																																
																					WEST SOUTH CENTRAL																		
EAST NORTH CENTRAL																					Northern Group																		
Eastern Group																					Central Arkansas	1.94	10.58	10.93	11.6	10.4	10.68	10.40											
Southern Michigan	1.60	10.24	10.59	11.4	10.3	10.34	10.06	Fort Smith					1.95	10.59	10.94	11.6	10.4	10.69	10.41																				
Southeastern W. Pa.	1.85	10.49	10.84	11.6	10.4	10.59	10.31	Oklahoma Metropolitan					1.98	10.62	10.97	11.6	10.4	10.72	10.44																				
Ohio Valley	1.70	10.34	10.69	11.6	10.4	10.44	10.16	Red River Valley					2.20	10.84	11.19	11.6	10.4	10.94	10.66																				
																					Texas Panhandle	2.25	10.89	11.24	11.6	10.4	10.99	10.71											
Western Group																					Lubbock-Plainview	2.42	11.06	11.41	11.6	10.4	11.16	10.88											
Mich. Upper Penin.	1.35	9.99	10.34	12.5	11.5	10.09	9.81	Southern Group																															
Chicago Regional	1.26	9.90	10.25	11.6	10.4	10.00	9.72	Greater Louisiana					2.47	11.11	11.46	11.6	10.4	11.21	10.93																				
Louis.-Lex.-Evans.	1.70	10.34	10.48	11.6	10.4	10.44	9.95	New Orleans-Mississippi					2.85	11.49	11.84	11.6	10.4	11.59	11.31																				
Indiana	1.47	10.11	10.46	11.6	10.4	10.21	9.93	Texas					2.32	10.96	11.31	11.6	10.4	11.06	10.78																				
Southern Illinois	2.15	10.17	10.52	11.6	10.4	10.27	9.99																																
Central Illinois	1.39	10.03	10.38	11.6	10.4	10.13	9.85																																
																					MOUNTAIN																		
WEST NORTH CENTRAL																					Eastern Colorado	2.30	10.94	11.29	13.0	12.0	11.04	10.76											
Northern Group																					Great Basin	1.90	10.54	10.89	12.0	11.1	10.64	10.36											
Upper Midwest	1.12	9.76	10.11	11.6	10.4	9.86	9.58	Western Colorado					2.00	10.64	10.99	12.0	11.1	10.64	10.46																				
Eastern South Dakota	1.40	10.04	10.39	11.6	10.4	10.14	9.86	Central Arizona					2.52	11.16	11.51	11.6	10.4	11.26	10.98																				
Black Hills	1.95	10.59	10.94	12.0	11.1	10.69	10.41	Rio Grande Valley					2.35	10.99	11.34	11.6	10.4	11.09	10.81																				
Iowa 4/	1.40	10.04	10.39	11.6	10.4	10.14	9.86	Lake Mead					1.60	10.24	10.59	12.0	11.1	10.34	10.06																				
Nebraska-W. Iowa	1.60	10.24	10.59	11.6	10.4	10.34	10.06																																
																					PACIFIC																		
																					Puget Sound	1.85	10.49	10.84	11.6	10.4	10.59	10.31											
																					Inland Empire	1.95	10.59	10.94	12.3	11.4	10.69	10.41											
																					Oregon-Washington	1.95	10.59	10.94	12.0	11.1	10.69	10.41											

* Generally the major city in the marketing area. See footnotes on table 2 for location.

1/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content.

2/ Effective November 1, 1977, the Class I price in New York City was reduced 3 cents.

3/ Tied to the St. Louis-Osarks order.

4/ The data shown for the previous year represent what the prices would have been had the order been in effect at those times.

5/ Tied to the Oklahoma Metropolitan order.

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT* AND BUTTERFAT DIFFERENTIALS, SEPTEMBER**

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	SEPT 1977	SEPT 1976	SEPT 1977	SEPT 1976	SEPTEMBER 1977		SEPTEMBER 1977			
	DOLLARS						CENTS			
NEW ENGLAND										
NEW ENGLAND 1/	11.63	11.69	11.09	11.08	8.86	---	11.6	11.6	---	11.6
AVERAGE 2/	11.63	11.69	11.09	11.08	---	---	11.6	---	---	11.6
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 3/	11.29	11.35	10.58	10.54	8.88	---	11.6	11.6	---	11.6
MIDDLE ATLANTIC 4/	11.43	11.49	5/ 10.39	5/ 10.36	8.82	---	11.6	11.6	---	11.6
AVERAGE 2/	11.35	11.41	10.51	10.47	---	---	11.6	---	---	11.6
SOUTH ATLANTIC										
TAMPA BAY	11.60	11.66	11.65	11.60	8.89	---	7.5	11.6	---	8.5
SOUTHEASTERN FLORIDA 6/	11.80	11.86	11.95	11.79	8.89	7/ 4.55	7.5	11.6	11.6	8.6
UPPER FLORIDA 8/	11.50	11.56	11.70	11.61	8.89	---	7.5	11.6	---	8.4
GEORGIA 9/	10.95	11.01	10.72	10.65	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE 2/	11.34	11.41	11.31	11.23	---	---	9.3	---	---	9.9
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN 10/	10.25	10.31	9.61	9.55	8.89	8.74	11.4	11.4	11.4	11.4
EASTERN OHIO-WESTERN PA. 11/	10.50	10.56	12/ 10.14	12/ 10.06	8.84	8.74	11.6	11.6	11.6	11.6
OHIO VALLEY 13/	10.35	10.41	10.10	10.05	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE 2/	10.36	10.42	9.92	9.86	---	---	11.5	---	---	11.5
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 14/ 15/	10.00	10.06	9.42	9.40	8.74	---	12.6	11.6	---	12.1
CHICAGO REGIONAL 16/	9.91	9.97	9.31	9.12	8.84	8.74	11.6	11.6	11.6	11.6
LSVILLE-LXGTCTN-EVNSVILLE	10.35	10.20	10.36	10.03	8.84	8.74	11.6	11.6	11.6	11.6
INDIANA 17/	10.12	10.18	12/ 10.02	12/ 9.89	8.84	8.74	11.6	11.6	11.6	11.6
SOUTHERN ILLINOIS 18/	10.18	10.24	9.97	9.93	8.84	8.74	11.6	11.6	11.6	11.6
CENTRAL ILLINOIS 19/	10.04	10.10	9.92	9.71	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE 2/	10.04	10.08	9.54	9.39	---	---	11.6	---	---	11.6
WEST NORTH CENTRAL										
NORTHERN GROUP										
UPPER MIDWEST 20/	9.77	9.83	9.09	8.92	8.84	8.74	11.6	11.6	11.6	11.6
EASTERN SOUTH DAKOTA 21/	10.05	10.11	9.52	9.37	8.84	8.74	11.6	11.6	11.6	11.6
BLACK HILLS 22/	10.60	10.66	9.87	9.65	8.74	---	12.1	11.1	---	11.6
IOWA 23/	10.05	24/ 10.06	9.51	24/ 9.43	8.84	8.74	11.6	11.6	11.6	11.6
NEBRASKA - WESTERN IOWA 25/	10.25	10.31	12/ 9.52	12/ 9.38	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE 2/	10.23	10.29	9.54	9.39	---	---	11.6	---	---	11.6

* Major city in the marketing area. ** All averages are weighted. 1/ Nearby plant zone prices; Boston and Hartford are in this zone. Price at 201-210 mile zone; Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/ Markets under regulation on January 1, 1977, and which have had no significant marketing area expansions. Excludes Upper Midwest, Iowa, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi. 3/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone; Class I and blend, 24 cents less; Class II, eight cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. 5/ Seven cents for advertising and promotion has been deducted from the blend price. 6/ Miami. 7/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 8/ Jacksonville and Tallahassee. 9/ Atlanta. 10/ Prices exclude direct delivery differentials applicable to milk delivered to Detroit of 8 cents in 1976 and 10 cents in 1977. 11/ Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus ten cents. 12/ Five cents for advertising and promotion has been deducted from the blend price. 13/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) five cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 14/ Zone 2 (Marquette). 15/ Weighted average of all handlers' blend prices at all locations, 1977-76. 16/ Zone I (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less. 17/ Indianapolis. 18/ Base zone (Alton). Class I and blend price at Carbondale (southeastern zone) seven cents more. 19/ Peoria. 20/ Zone I (Minneapolis, Rochester, and Duluth, Minnesota; Fargo, North Dakota, and Superior, Wisconsin. 21/ Sioux Falls. 22/ Rapid City, South Dakota. 23/ Zone I (Des Moines). Class I prices at other points in the marketing area: Cedar Rapids, minus seven cents; Rock Island, IL., minus seven cents; and Waterloo, minus 16 cents. 24/ Represents a weighted average price for the merged orders. 25/ Zone I (Omaha).

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT,* AND BUTTERFAT DIFFERENTIALS, SEPTEMBER ** -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	SEPT 1977	SEPT 1976	SEPT 1977	SEPT 1976	SEPTEMBER 1977		SEPTEMBER 1977			
	DOLLARS						CENTS			
WEST NORTH CENTRAL, -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS <u>26/</u>	10.25	10.31	<u>12/</u> 10.00	<u>12/</u> 9.99	8.84	8.74	11.6	11.6	11.6	11.6
GREATER KANSAS CITY <u>27/</u>	10.39	10.45	<u>12/</u> 9.80	<u>12/</u> 9.67	8.84	8.74	11.6	11.6	11.6	11.6
NECSHO VALLEY <u>28/</u>	10.30	10.36	<u>12/</u> 10.14	<u>12/</u> 10.13	8.84	8.74	11.6	11.6	11.6	11.6
WICHITA <u>29/</u>	10.45	10.51	<u>12/</u> 10.10	<u>12/</u> 9.83	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.31	10.37	9.95	9.87	---	---	11.6	---	---	11.6
EAST SOUTH CENTRAL										
PACUCAH	10.35	10.41	10.62	10.51	8.84	8.74	11.6	11.6	11.6	11.6
NASHVILLE	10.50	10.29	10.05	9.64	8.84	8.74	11.6	11.6	11.6	11.6
MEMPHIS <u>30/</u>	10.59	10.65	<u>12/</u> 10.37	<u>12/</u> 10.35	8.84	8.74	11.6	11.6	11.6	11.6
TENNESSEE VALLEY <u>31/</u>	10.75	<u>24/</u> 10.79	10.41 <u>24/</u>	10.40	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.51	10.43	10.22	9.97	---	---	11.6	---	---	11.6
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS <u>32/</u>	10.59	10.65	<u>12/</u> 10.39	<u>12/</u> 10.42	8.84	8.74	11.6	11.6	11.6	11.6
OKLAHOMA METROPOLITAN <u>34/</u>	10.63	10.69	<u>12/</u> 10.26	<u>12/</u> 10.01	8.84	8.74	11.6	11.6	11.6	11.6
RED RIVER VALLEY <u>35/</u>	10.85	10.91	<u>12/</u> 10.43	<u>12/</u> 10.35	8.84	8.74	11.6	11.6	11.6	11.6
TEXAS PANHANDLE <u>36/</u>	10.90	10.96	<u>12/</u> 10.62	<u>12/</u> 10.63	8.84	8.74	11.6	11.6	11.6	11.6
LEBOCK - PLAINVIEW	11.07	11.13	<u>12/</u> 10.92	<u>12/</u> 10.81	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.68	10.75	10.37	10.23	---	---	11.6	---	---	11.6
SOUTHERN GROUP										
GREATER LOUISIANA <u>37/</u>	11.12	11.18	10.98	10.77	8.84	8.74	11.6	11.6	11.6	11.6
NEW ORLEANS-MISSISSIPPI <u>38/</u>	11.50	11.56	11.05	11.08	8.84	8.74	11.6	11.6	11.6	11.6
TEXAS <u>39/</u>	10.97	11.03	<u>12/</u> 10.53	<u>12/</u> 10.48	8.84	8.74	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.97	11.03	10.53	10.48	---	---	11.6	---	---	11.6
MOUNTAIN										
EASTERN COLORADO <u>40/</u>	10.95	11.01	10.46	10.33	8.89	8.74	13.1	12.1	12.1	12.7
GREAT BASIN <u>41/</u>	10.55	10.61	9.86	9.74	8.89	8.74	12.1	11.6	11.6	11.8
WESTERN COLORADO <u>42/</u>	10.65	10.71	10.67	10.41	8.79	8.74	12.1	12.1	12.1	12.1
CENTRAL ARIZONA <u>43/</u>	11.17	11.23	10.50	10.31	8.84	8.74	11.6	11.6	11.6	11.6
RIC GRANDE VALLEY <u>44/</u>	11.00	11.06	<u>12/</u> 10.61	<u>12/</u> 10.51	8.84	8.74	11.6	11.6	11.6	11.6
LAKE MEAD <u>45/</u>	10.25	10.31	10.07	9.80	8.89	8.74	12.1	11.6	11.6	12.0
AVERAGE <u>2/</u>	10.90	10.95	10.33	10.18	---	---	12.2	---	---	12.0
PACIFIC										
PLCET SOUND <u>46/</u>	10.50	10.56	9.56	9.42	8.99	8.74	11.6	11.6	11.6	11.6
INLAND EMPIRE <u>47/</u>	10.60	10.66	9.71	9.65	8.99	8.74	12.4	11.6	11.6	11.9
OREGON - WASHINGTON <u>48/</u>	10.60	10.66	9.93	9.75	8.99	8.74	12.1	11.6	11.6	11.8
AVERAGE <u>2/</u>	10.56	10.62	9.73	9.58	---	---	11.9	---	---	11.7
41- MARKET AVERAGE <u>2/ 32/</u>	10.79	10.84	10.19	10.09	<u>49/</u> 8.83	---	11.4	---	---	11.5
ALL- MARKET AVERAGE	10.75	10.80	10.10	10.01	<u>49/</u> 8.84	---	11.5	---	---	11.5

26/ Zone I (St. Louis and Springfield). 27/ Kansas City and Topeka. 28/ Pittsburg, Kansas. 29/ Zone I (Wichita). 30/ Blend prices are weighted average of all handlers¹, 1977-76. 31/ Bristol, Chattanooga, and Knoxville. 32/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1977, \$10.60 and 1976, \$10.66; Blend 12/ 1977, \$10.37 and 1976, \$10.43; Class II 1977, \$8.84 and 1976, \$8.56; Class III 1977, \$8.74 and 1976, \$8.46. Fat differential: Class I 1977, 11.6¢ and 1976, 10.6¢; Class II 1977, 11.6¢ and 1976, 10.6¢; Class III 1977, 11.6¢ and 1976 10.6¢; Blend 1977, 11.6¢ and 1976 10.6¢. 33/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (New Orleans). 39/ Zone I (Dallas). Class I price at Houston, plus 36 cents. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ Las Vegas, Nevada. 46/ District I (Seattle). 47/ Spokane, Washington. 48/ Portland. 49/ A weighted average price for milk in excess of Class I needs, calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - SEPTEMBER, AVERAGES 1/

MARKETING AREA	CLASS I *			BLEND *		
	1977	1976	CHANGE 1977 OVER 1976	1977	1976	CHANGE 1977 OVER 1976
	DOLLARS PER 100 POUNDS					
NEW ENGLAND						
NEW ENGLAND 2/	11.38	11.59	0.21-	10.21	10.33	0.12-
AVERAGE 3/	11.38	11.59	.21-	10.21	10.33	.12-
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	11.04	11.25	.21-	9.67	9.82	.15-
MIDDLE ATLANTIC	11.18	11.39	.21-	10.00	10.24	.24-
AVERAGE 3/	11.10	11.31	.21-	9.79	9.97	.18-
SOUTH ATLANTIC						
TAMPA BAY	11.33	11.57	.24-	11.24	11.38	.14-
SOUTHEASTERN FLORIDA	11.55	11.77	.22-	11.64	11.61	.07-
UPPER FLORIDA	11.24	11.46	.22-	11.30	11.31	.01-
GEORGIA	10.70	10.91	.21-	10.22	10.42	.20-
AVERAGE 3/	11.11	11.33	.22-	10.87	11.01	.14-
EAST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	10.00	10.21	.21-	9.34	9.53	.19-
EASTERN OHIO-WESTERN PA.	10.25	10.46	.21-	9.39	9.54	.15-
OHIO VALLEY	10.10	10.31	.21-	9.41	9.57	.16-
AVERAGE 3/	10.11	10.32	.21-	9.38	9.54	.16-
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	9.75	9.96	.21-	9.18	9.28	.10-
CHICAGO REGIONAL	9.66	9.87	.21-	9.00	9.09	.09-
LSVILLE-LXGTON-EVNSVILLE	10.10	10.11	.01-	9.33	9.37	.04-
INDIANA	9.86	10.08	.22-	9.34	9.47	.13-
SOUTHERN ILLINOIS	9.93	10.14	.21-	9.31	9.47	.16-
CENTRAL ILLINOIS	9.79	10.00	.21-	9.23	9.28	.05-
AVERAGE 3/	9.79	9.98	.19-	9.10	9.20	.10-
WEST NORTH CENTRAL						
NORTHERN GROUP						
UPPER MIDWEST 4/	9.52	9.71	.19-	8.78	8.95	.17-
EASTERN SOUTH DAKOTA	9.80	10.06	.26-	9.15	9.27	.12-
BLACK HILLS	10.36	10.55	.19-	9.39	9.49	.10-
ICWA 5/	9.78	9.96	.18-	9.15	9.33	.18-
NEBRASKA - WESTERN IOWA	10.00	10.21	.21-	9.20	9.35	.15-
AVERAGE 3/	9.98	10.20	.22-	9.20	9.34	.14-

Continued

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - SEPTEMBER, AVERAGES 1/-CON.

MARKETING AREA	CLASS I *			BLEND *		
	1977	1976	CHANGE 1977 OVER 1976	1977	1976	CHANGE 1977 OVER 1976
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - CZARKS	10.00	10.21	0.21-	9.34	9.48	0.14-
GREATER KANSAS CITY	10.14	10.36	.22-	9.34	9.53	.19-
NECSHO VAULEY	10.05	10.28	.23-	9.87	10.04	.17-
WICHITA	10.20	10.41	.21-	9.45	9.58	.13-
AVERAGE 3/	10.06	10.28	.22-	9.35	9.51	.16-
EAST SOUTH CENTRAL						
PACUCAH	10.09	10.31	.22-	9.62	9.86	.24-
NASHVILLE	10.26	10.18	.08	9.45	9.45	.00
MEMPHIS	10.34	10.56	.22-	10.04	10.25	.21-
TENNESSEE VALLEY 6/	10.50	10.67	.17-	10.00	10.14	.14-
AVERAGE 3/	10.27	10.34	.07-	9.65	9.74	.09-
WEST SOUTH CENTRAL						
NORTHERN GROUP 7/						
CENTRAL ARKANSAS	10.34	10.55	.21-	9.99	10.26	.27-
OKLAHOMA METROPOLITAN	10.38	10.59	.21-	9.70	9.80	.10-
RED RIVER VALLEY	10.58	10.83	.25-	9.95	10.11	.16-
TEXAS PANHANDLE	10.66	10.85	.19-	9.97	10.35	.38-
LUBBOCK - PLAINVIEW	10.82	11.03	.21-	10.42	10.60	.18-
AVERAGE 3/	10.43	10.65	.22-	9.85	10.02	.17-
SOUTHERN GROUP						
GREATER LOUISIANA	10.87	11.00	.13-	10.48	10.53	.05-
NEW ORLEANS-MISSISSIPPI	11.25	11.39	.14-	10.50	10.50	.00
TEXAS	10.72	10.93	.21-	10.13	10.26	.13-
AVERAGE 3/	10.72	10.93	.21-	10.13	10.26	.13-
MOUNTAIN						
EASTERN COLORADO	10.71	10.91	.20-	10.14	10.27	.13-
GREAT BASIN	10.31	10.50	.19-	9.50	9.62	.12-
WESTERN COLORADO	10.40	10.60	.20-	9.90	9.93	.03-
CENTRAL ARIZONA	10.92	11.13	.21-	9.99	10.11	.12-
RIO GRANDE VALLEY	10.75	10.96	.21-	10.23	10.40	.17-
LAKE MEAD	10.01	10.20	.19-	9.63	9.74	.11-
AVERAGE 3/	10.65	10.85	.20-	9.92	10.05	.13-
PACIFIC						
COAST SOUND	10.25	10.45	.20-	9.27	9.34	.07-
INLAND EMPIRE	10.35	10.56	.21-	9.42	9.60	.18-
OREGON - WASHINGTON	10.36	10.56	.20-	9.57	9.66	.09-
AVERAGE 3/	10.31	10.51	.20-	9.41	9.49	.08-
41- MARKET AVERAGE 3/ 7/	10.54	10.74	.20-	9.62	9.77	.15-
ALL- MARKET AVERAGE 7/	10.51	10.71	.20-	9.56	9.72	.16-

* All averages are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ For the period January through March 1976 the prices represent weighted averages for the two merged markets.

3/ Based on markets where orders were effective entire period, 1976-77, and which have had no significant marketing area expansions. Excludes Upper Midwest, Iowa, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

4/ For the period January-May 1976, the prices represent weighted averages for the four merged markets.

5/ For the periods January-April 1977 and January to date 1976, the prices represent weighted averages for the four merged markets.

6/ For the period January 1976 to date, the prices represent weighted averages for the three merged markets.

7/ Excludes Fort Smith. Fewer than three handlers.

TABLE 4.—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, SEPTEMBER

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	SEPT 1977	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976	SEPT 1977	SEPT 1976
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
NEW ENGLAND	7,985	209-	408,279	396,561	3.0	3.61	3.63	1,704	1,613
AVERAGE OR TOTAL 1/	7,985	209-	408,279	396,561	3.0	3.61	3.63	—	—
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	18,749	588-	770,229	737,203	4.5	3.58	3.62	1,369	1,271
MIDDLE ATLANTIC	8,006	12	462,366	447,437	3.3	3.55	3.61	1,925	1,866
AVERAGE OR TOTAL 1/	26,755	576-	1,232,595	1,184,640	4.0	3.57	3.62	—	—
SOUTH ATLANTIC									
TAMPA BAY	118	3-	37,577	39,449	4.7-	3.46	3.48	9,811	10,411
SOUTHEASTERN FLORIDA	117	2	60,617	59,574	1.8	3.58	3.51	17,324	17,283
UPPER FLORIDA	181	3-	49,855	53,712	7.2-	3.49	3.40	9,217	9,559
GEORGIA	1,335	100	122,057	116,852	4.4	3.56	3.63	3,048	3,154
AVERAGE OR TOTAL 1/	1,751	96	270,106	269,587	.2	3.54	3.54	—	—
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	6,815	206-	352,280	339,203	3.8	3.61	3.58	1,723	1,610
EASTERN OHIO-WESTERN PA.	7,331	269-	276,906	280,226	1.2-	3.58	3.64	1,259	1,229
OHIO VALLEY	6,706	372	274,780	246,146	11.6	3.60	3.61	1,366	1,295
AVERAGE OR TOTAL 1/	20,852	103-	903,966	865,575	4.4	3.60	3.61	—	—
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	208	3	7,053	6,903	2.2	3.64	3.62	1,130	1,123
CHICAGO REGIONAL	16,736	407-	782,562	755,511	3.6	3.71	3.66	1,559	1,469
LSVILLE-LXGTON-EVNSVILLE	2,300	360-	95,307	101,669	6.2-	3.57	3.60	1,381	1,274
INDIANA	3,088	939-	134,840	171,506	21.4-	3.70	3.68	1,456	1,420
SOUTHERN ILLINOIS	1,915	102-	84,233	86,041	2.1-	3.66	3.62	1,466	1,422
CENTRAL ILLINOIS	475	84-	21,061	21,789	3.3-	3.68	3.65	1,478	1,299
AVERAGE OR TOTAL 1/	24,722	1,889-	1,125,056	1,143,419	1.6-	3.69	3.65	—	—
WEST NORTH CENTRAL									
NORTHERN GROUP									
UPPER MIDWEST	13,323	486	508,136	464,611	9.4	3.71	3.64	1,271	1,206
EASTERN SOUTH DAKOTA	488	17	22,052	23,102	4.5-	3.58	3.50	1,602	1,640
BLACK HILLS	99	2-	5,636	5,465	3.1	3.59	3.60	2,302	2,149
IOWA 2/	3,138	435	133,961	108,503	23.5	3.71	3.64	1,430	1,411
NEBRASKA - WESTERN IOWA	1,549	211-	83,028	94,633	12.3-	3.56	3.58	1,870	1,824
AVERAGE OR TOTAL 1/	2,136	196-	110,716	123,200	10.1-	3.56	3.56	—	—

CONTINUED

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, SEPTEMBER -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	SEPT 1977	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976	SEPT 1977	SEPT 1976
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
SCUTHERN GROUP									
ST LOUIS - GZARKS	3,089	163	147,367	137,725	7.0	3.57	3.56	1,590	1,569
GREATER KANSAS CITY	1,524	234-	67,871	80,878	16.1-	3.57	3.51	1,615	1,545
NECSHO VALLEY	33	3-	543	581	6.5-	3.56	3.58	1,740	1,537
WICHITA	456	30-	22,442	25,789	13.0-	3.53	3.52	2,083	2,064
AVERAGE OR TOTAL 1/	5,102	104-	238,223	244,973	2.8-	3.57	3.54	—	—
EAST SOUTH CENTRAL									
PACUCAH	241	4-	9,762	11,861	17.7-	3.67	3.64	1,350	1,614
NASHVILLE	872	16-	46,833	49,093	4.6-	3.55	3.61	1,790	1,843
MEMPHIS	589	91	25,155	25,214	.2-	3.52	3.53	2,273	2,164
TENNESSEE VALLEY 2/	1,777	52	95,372	85,968	10.9	3.61	3.67	1,789	1,661
AVERAGE OR TOTAL 1/	1,702	71	81,750	86,168	5.1-	3.56	3.59	—	—
WEST SOUTH CENTRAL									
NCUTHERN GROUP									
CENTRAL ARKANSAS-FORT SMITH 4/	754	69	32,185	29,872	7.7	3.44	3.59	2,018	1,964
OKLAHOMA METROPOLITAN	1,236	249-	60,924	62,967	3.2-	3.46	3.50	2,033	1,955
RED RIVER VALLEY	237	114-	10,064	16,821	40.2-	3.44	3.47	2,043	2,014
TEXAS PANHANDLE	144	16-	7,523	7,114	5.7	3.33	3.37	2,837	2,753
LL880CK - PLAINVIEW	64	11-	6,251	6,533	4.3-	3.37	3.40	5,596	4,301
AVERAGE OR TOTAL 1/	2,435	321-	116,947	123,307	5.2-	3.44	3.50	—	—
SCUTHERN GROUP									
GREATER LOUISIANA	883	82	49,336	52,400	5.8-	3.65	3.71	1,862	2,181
NEW ORLEANS-MISSISSIPPI	1,675	167	82,882	79,096	4.8	3.67	3.76	1,649	1,748
TEXAS	3,534	51-	284,609	271,165	5.0	3.47	3.51	2,685	2,521
AVERAGE OR TOTAL 1/	3,534	51-	284,609	271,165	5.0	3.47	3.51	—	—
MOUNTAIN									
EASTERN COLORADO	1,011	51-	69,392	69,023	.5	3.50	3.55	2,288	2,166
GREAT BASIN	783	46	62,902	58,611	7.3	3.52	3.55	2,678	2,651
WESTERN COLORADO	48	1-	4,769	4,197	13.6	3.55	3.56	3,312	2,855
CENTRAL ARIZONA	158	4-	67,333	66,630	1.1	3.44	3.47	15,011	14,554
RIC GRANDE VALLEY	187	3-	35,476	34,763	2.0	3.30	3.36	8,355	9,406
LAKE MEAD	37	3-	10,051	11,146	9.8-	3.22	3.25	9,055	9,288
AVERAGE OR TOTAL 1/	2,224	16-	249,928	244,370	2.3	3.45	3.49	—	—
PACIFIC									
PUGET SOUND	1,241	25-	140,118	128,605	9.0	3.71	3.69	3,764	3,386
INLAND EMPIRE	321	8	23,531	20,703	13.6	3.67	3.69	2,443	2,216
OREGON - WASHINGTON	1,012	9	117,605	106,354	10.6	3.74	3.79	3,874	3,535
AVERAGE OR TOTAL 1/	2,574	8-	281,254	255,662	10.0	3.72	3.73	—	—
42-MARKET AVG. OR TOTAL 1/	101,772	3,306-	5,303,429	5,208,627	1.8	3.60	3.61	1,737	1,652
ALL-MARKET AVG. OR TOTAL	122,568	2,084-	6,173,116	5,999,205	2.9	3.61	3.61	1,679	1,604

1/ Based on markets where orders were effective entire period, 1976-77, and which have had no significant marketing area expansions. Excludes Upper Midwest, Iowa, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ Data for the previous year represent the summation of the three orders merged to form Tennessee Valley.

4/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 5.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, SEPTEMBER

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	SEPT 1977	SEPT 1976	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976	SEPT 1977	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
NEW ENGLAND	252,472	250,607	0.7	62	63	253,369	1.0	161	158
AVERAGE OR TOTAL 1/	252,472	250,607	.7	62	63	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	387,886	386,309	.4	50	52	387,886	.4	198	191
MIDDLE ATLANTIC	282,507	278,580	1.4	61	62	297,514	2.0	155	153
AVERAGE OR TOTAL 1/	670,393	664,889	.8	54	56	---	---	---	---
SOUTH ATLANTIC									
TAMPA BAY	34,821	35,350	1.5-	93	90	40,016	4.9	94	103
SOUTHEASTERN FLORIDA	57,514	54,075	6.4	95	91	60,731	7.6	100	106
UPPER FLORIDA	47,702	49,999	4.6-	96	93	55,217	5.6	90	103
GEORGIA	109,078	99,625	9.5	89	85	114,295	10.4	107	113
AVERAGE OR TOTAL 1/	249,115	239,049	4.2	92	89	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	190,795	194,268	1.8-	54	57	191,471	1.6-	184	174
EASTERN OHIO-WESTERN PA.	182,131	181,495	.4	66	65	182,655	.4	152	154
OHIO VALLEY	183,926	162,363	13.3	67	66	199,300	21.3	138	150
AVERAGE OR TOTAL 1/	556,852	538,126	3.5	62	62	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	4,119	4,358	5.5-	58	63	4,706	7.5-	150	136
CHICAGO REGIONAL	265,122	264,097	.4	34	35	265,576	.4	295	286
LSVILLE-LXGTON-EVNSVILLE	67,515	66,279	1.9	71	65	68,151	.5	140	150
INDIANA	94,262	119,969	21.4-	70	70	101,667	19.7-	133	135
SOUTHERN ILLINOIS	51,474	53,253	3.3-	61	62	54,094	.1-	156	159
CENTRAL ILLINOIS	14,822	13,221	12.1	70	61	16,303	19.0	129	159
AVERAGE OR TOTAL 1/	497,314	521,177	4.6-	44	46	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
UPPER MIDWEST	144,121	135,873	6.1	28	29	144,393	5.4	352	339
EASTERN SOUTH DAKOTA	12,039	11,845	1.6	54	51	12,142	1.6	182	193
BLACK HILLS	3,293	3,192	3.2	58	58	3,402	2.4	166	164
IOWA 2/	66,497	60,568	9.8	50	56	67,212	9.1	199	176
NEBRASKA - WESTERN IOWA	46,485	47,853	2.8-	56	50	47,315	1.3-	175	197
AVERAGE OR TOTAL 1/	61,817	62,890	1.7-	56	51	---	---	---	---

CONTINUED

TABLE 5.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, SEPTEMBER —CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I						GROSS CLASS I *		DELIVERIES AS % OF GR. CL. I	
	SEPT 1977	SEPT 1976	CHANGE FROM SEPT 1976	% USED IN CL. I		SEPT 1977	CHANGE FROM SEPT 1976	SEPT 1977	SEPT 1976	
				SEPT 1977	SEPT 1976					
1,000 POUNDS	PERCENT	PERCENT	1,000 LBS	PERCENT	PERCENT					
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS	106,648	101,066	5.5	72	73	112,644	6.6	131	130	
GREATER KANSAS CITY	43,729	47,887	8.7-	64	59	45,924	4.5-	148	168	
NECSHO VALLEY	506	526	3.8-	93	90	508	3.8-	107	110	
WICHITA	17,848	17,382	2.7	80	67	18,586	5.0	121	146	
AVERAGE OR TOTAL 1/	168,721	166,861	1.1	71	68	---	---	---	---	
EAST SOUTH CENTRAL										
PADUCAH	8,054	9,253	13.0-	82	78	8,405	10.4-	116	126	
NASHVILLE	34,472	31,519	9.4	74	64	34,613	8.9	135	154	
MEMPHIS	22,493	21,926	2.6	89	87	27,434	6.6	92	98	
TENNESSEE VALLEY 2/	78,499	73,090	7.4	82	85	79,902	9.0	119	117	
AVERAGE OR TOTAL 1/	65,019	62,698	3.7	80	73	---	---	---	---	
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS -FORT SMITH 4/	29,331	27,260	7.6	91	91	34,792	21.0	92	104	
OKLAHOMA METROPOLITAN	48,125	43,878	9.7	79	70	49,761	9.4	122	138	
RED RIVER VALLEY	7,959	13,066	39.1-	79	78	7,978	39.0-	126	129	
TEXAS PANHANDLE	6,669	6,275	6.3	89	88	6,669	4.9	113	112	
LEBOCK - PLAINVIEW	5,808	5,836	.5-	93	89	5,808	.5-	108	112	
AVERAGE OR TOTAL 1/	97,892	96,315	1.6	84	78	---	---	---	---	
SOUTHERN GROUP										
GREATER LOUISIANA	45,219	44,777	1.0	92	85	46,414	1.8	106	115	
NEW ORLEANS-MISSISSIPPI	67,040	65,272	2.7	81	82	72,448	5.9	114	116	
TEXAS	230,852	214,942	7.4	81	79	232,344	7.4	122	125	
AVERAGE OR TOTAL 1/	230,852	214,942	7.4	81	79	---	---	---	---	
MOUNTAIN										
EASTERN COLORADO	54,066	51,215	5.6	78	74	57,823	5.0	120	125	
GREAT BASIN	37,510	36,526	2.7	60	62	38,705	3.0	162	156	
WESTERN COLORADO	4,661	3,765	23.8	98	90	4,866	25.2	98	108	
CENTRAL ARIZONA	48,188	44,032	9.4	72	66	48,188	9.4	140	151	
RIC GRANDE VALLEY	29,442	27,675	6.4	83	80	29,639	6.4	120	125	
LAKE MEAD	8,088	7,509	7.7	80	67	8,186	8.3	123	147	
AVERAGE OR TOTAL 1/	181,955	170,722	6.6	73	70	---	---	---	---	
PACIFIC										
PUGET SOUND	60,502	54,689	10.6	43	42	63,670	10.0	220	222	
INLAND EMPIRE	12,145	12,087	.5	52	58	12,387	2.2	190	171	
OREGON - WASHINGTON	73,929	65,134	13.5	63	61	78,539	14.5	150	155	
AVERAGE OR TOTAL 1/	146,576	131,910	11.1	52	52	---	---	---	---	
42- MARKET AVG. OR TOTAL 1/	3,178,978	3,120,186	1.9	60	60	---	---	---	---	
ALL- MARKET AVG. OR TOTAL	3,580,354	3,499,766	2.3	58	58	---	---	---	---	

1/ Based on markets where orders were effective entire period, 1976-77, and which have had no significant marketing area expansion. Excludes Upper Midwest, Iowa, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ Data for the previous year represent the summation of the three orders merged to form Tennessee Valley.

4/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, September and year to date, with comparisons 1/

Marketing area	: Producer Deliveries :		: % Used :		: Producer Deliveries :		: % Used :	
	: used in Class II :		: in Cl. II :		: used in Class II :		: in Cl. II :	
	: Sept. :	: Sept. :	: Sept. :	: Sept. :	: Cum.* :	: Cum.* :	: Cum.* :	: Cum.* :
	: 1977 :	: 1976 :	: 1977 :	: 1976 :	: 1977 :	: 1976 :	: 1977 :	: 1976 :
	: 1,000 lb. :		: Percent :		: 1,000 lb. :		: Percent :	
SOUTH ATLANTIC	:	:	:	:	:	:	:	:
Georgia	: 7,429 :	: 7,118 :	: 6.1 :	: 6.1 :	: 78,309 :	: 76,833 :	: 6.9 :	: 6.9 :
EAST NORTH CENTRAL	:	:	:	:	:	:	:	:
Eastern Group	:	:	:	:	:	:	:	:
Southern Michigan	: 23,615 :	: 24,170 :	: 6.7 :	: 7.1 :	: 211,589 :	: 220,524 :	: 6.7 :	: 7.3 :
Eastern Ohio-Western Pa.	: 17,406 :	: 17,839 :	: 6.3 :	: 6.4 :	: 164,972 :	: 166,043 :	: 6.2 :	: 6.2 :
Ohio Valley	: 24,269 :	: 22,408 :	: 8.8 :	: 9.1 :	: 199,501 :	: 196,441 :	: 8.5 :	: 8.6 :
Western Group	:	:	:	:	:	:	:	:
Chicago Regional	: 94,482 :	: 94,703 :	: 12.1 :	: 12.5 :	: 881,980 :	: 865,697 :	: 11.4 :	: 11.5 :
Louis.-Lex.-Evans.	: 8,179 :	: 5,843 :	: 8.6 :	: 5.7 :	: 49,565 :	: 52,175 :	: 6.5 :	: 5.6 :
Indiana	: 20,457 :	: 23,968 :	: 15.2 :	: 14.0 :	: 219,092 :	: 234,282 :	: 13.4 :	: 14.3 :
Southern Illinois	: 11,056 :	: 10,526 :	: 13.1 :	: 12.2 :	: 95,581 :	: 97,817 :	: 11.3 :	: 11.4 :
Central Illinois	: 1,084 :	: 1,326 :	: 5.1 :	: 6.1 :	: 11,145 :	: 12,072 :	: 5.7 :	: 6.4 :
WEST NORTH CENTRAL	:	:	:	:	:	:	:	:
Northern Group	:	:	:	:	:	:	:	:
Upper Midwest <u>2/</u>	: 22,400 :	: 22,943 :	: 4.4 :	: 4.9 :	: 204,872 :	: 193,422 :	: 3.8 :	: 5.1 :
Eastern South Dakota	: 2,319 :	: 3,853 :	: 10.5 :	: 16.7 :	: 28,715 :	: 31,332 :	: 12.7 :	: 14.1 :
Iowa <u>3/</u>	: 10,013 :	: 10,299 :	: 7.5 :	: 9.5 :	: 98,141 :	: 91,773 :	: 7.6 :	: 8.6 :
Nebraska-Western Iowa	: 10,593 :	: 10,697 :	: 12.8 :	: 11.3 :	: 96,242 :	: 98,409 :	: 11.4 :	: 11.5 :
Southern Group	:	:	:	:	:	:	:	:
St. Louis-Oarks	: 22,448 :	: 18,698 :	: 15.2 :	: 13.6 :	: 190,249 :	: 178,675 :	: 13.9 :	: 14.0 :
Greater Kansas City	: 10,189 :	: 13,938 :	: 15.0 :	: 17.2 :	: 119,099 :	: 141,423 :	: 15.6 :	: 16.8 :
Neosho Valley	: 9 :	: 13 :	: 1.7 :	: 2.2 :	: 110 :	: 116 :	: 2.4 :	: 2.2 :
Wichita	: 2,461 :	: 2,153 :	: 11.0 :	: 8.3 :	: 24,786 :	: 21,938 :	: 9.2 :	: 8.3 :
EAST SOUTH CENTRAL	:	:	:	:	:	:	:	:
Paducah	: 991 :	: 1,161 :	: 10.2 :	: 9.8 :	: 10,538 :	: 10,550 :	: 11.8 :	: 10.8 :
Nashville	: 2,338 :	: 2,577 :	: 5.0 :	: 5.2 :	: 22,289 :	: 19,964 :	: 4.9 :	: 4.5 :
Memphis	: 2,376 :	: 2,642 :	: 9.4 :	: 10.5 :	: 24,822 :	: 23,509 :	: 10.5 :	: 10.5 :
Tennessee Valley <u>4/</u>	: 9,073 :	: 2,577 :	: 9.5 :	: 8.6 :	: 88,457 :	: 23,025 :	: 10.1 :	: 8.4 :

Continued

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, September and year to date with comparisons 1/ -Con.

Marketing area	: Producer Deliveries :		: % Used :		: Producer Deliveries :		: % Used :	
	: used in Class II :		: in Cl. II :		: used in Class II :		: in Cl. II :	
	: Sept. :	: Sept. :	: Sept. :	: Sept. :	: Cum.* :	: Cum.* :	: Cum.* :	: Cum.* :
	: 1977 :	: 1976 :	: 1977 :	: 1976 :	: 1977 :	: 1976 :	: 1977 :	: 1976 :
	: 1,000 lb. :		: Percent :		: 1,000 lb. :		: Percent :	
WEST SOUTH CENTRAL								
Northern Group								
Central Arkansas-								
Fort Smith 5/	: 2,172 :	: 1,615 :	: 6.7 :	: 5.4 :	: 19,085 :	: 14,038 :	: 6.7 :	: 5.2 :
Oklahoma Metropolitan	: 8,893 :	: 10,978 :	: 14.6 :	: 17.4 :	: 86,079 :	: 84,965 :	: 13.3 :	: 13.7 :
Red River Valley	: 1,605 :	: 2,519 :	: 15.9 :	: 15.0 :	: 14,252 :	: 15,196 :	: 14.0 :	: 13.2 :
Texas Panhandle	: 643 :	: 648 :	: 8.5 :	: 9.1 :	: 6,110 :	: 6,133 :	: 7.5 :	: 9.1 :
Lubbock-Plainview	: 227 :	: 216 :	: 3.6 :	: 3.3 :	: 2,284 :	: 2,616 :	: 4.0 :	: 4.5 :
Southern Group								
Greater Louisiana	: 2,182 :	: 3,826 :	: 4.4 :	: 7.3 :	: 28,679 :	: 24,712 :	: 6.1 :	: 6.5 :
New Orleans-Mississippi	: 8,550 :	: 6,427 :	: 10.3 :	: 8.1 :	: 85,720 :	: 66,512 :	: 10.1 :	: 9.2 :
Texas	: 35,560 :	: 32,739 :	: 12.5 :	: 12.1 :	: 316,527 :	: 322,034 :	: 12.2 :	: 12.2 :
MOUNTAIN								
Eastern Colorado	: 7,686 :	: 7,180 :	: 11.1 :	: 10.4 :	: 68,187 :	: 66,293 :	: 11.2 :	: 10.8 :
Great Basin	: 3,735 :	: 3,857 :	: 5.9 :	: 6.6 :	: 37,435 :	: 37,054 :	: 6.4 :	: 6.7 :
Western Colorado	: 0 :	: 0 :	: 0 :	: 0 :	: 0 :	: 967 :	: 0 :	: 2.4 :
Central Arizona	: 9,303 :	: 9,490 :	: 13.8 :	: 14.2 :	: 87,972 :	: 87,640 :	: 13.5 :	: 13.6 :
Rio Grande Valley	: 5,221 :	: 4,472 :	: 14.7 :	: 12.9 :	: 43,935 :	: 40,847 :	: 13.9 :	: 13.3 :
Lake Mead	: 628 :	: 606 :	: 6.2 :	: 5.4 :	: 5,834 :	: 5,180 :	: 5.7 :	: 5.2 :
PACIFIC								
Puget Sound	: 16,565 :	: 18,695 :	: 11.8 :	: 14.5 :	: 164,577 :	: 164,898 :	: 13.0 :	: 13.9 :
Inland Empire	: 2,241 :	: 2,474 :	: 9.5 :	: 12.0 :	: 22,558 :	: 21,431 :	: 10.6 :	: 11.2 :
Oregon-Washington	: 13,391 :	: 13,730 :	: 11.4 :	: 12.9 :	: 132,136 :	: 133,341 :	: 12.4 :	: 13.4 :

* Year to date.

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

2/ The cumulative data for the period January-May 1976 represent the summation of the four orders merged to form Upper Midwest.

3/ The data for September 1976, January-September 1976, and January-May 1977, represent the summation of the four orders merged to form Iowa.

4/ The monthly and cumulative data for the previous year represent Chattanooga. Appalachian and Knoxville had only two classes.

5/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

ERRATA: Some of the data shown for Tennessee Valley in FMOS 211, July 1977 Summary and FMOS 212, August 1977 Summary, were incorrect. The corrected figures are:

	$\frac{1}{\%}$		$\frac{1}{\%}$
July 1976	6.6	Jan.-July 1976	8.1
August 1976	10.5	Jan.-Aug. 1976	8.4

TABLE 7.—PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - SEPTEMBER

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1977	1976	CHANGE 1977 OVER 1976	1977	1976	CHANGE 1977 OVER 1976	1977	1976
1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT	PERCENT				
NEW ENGLAND								
NEW ENGLAND	3,781,469	3,821,584	0.7-	2,173,386	2,196,924	0.7-	57	57
TOTAL 1/	3,781,469	3,821,584	.7-	2,173,386	2,196,924	.7-	57	57
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	7,345,245	7,301,627	1.0	3,365,529	3,475,468	2.8-	46	48
MIDDLE ATLANTIC	4,257,429	4,037,703	5.8	2,427,427	2,428,138	.3	57	60
TOTAL 1/	11,602,674	11,339,330	2.7	5,792,956	5,903,606	1.5-	50	52
SOUTH ATLANTIC								
TAMPA BAY	409,976	404,046	1.9	354,640	348,225	2.2	86	86
SOUTHEASTERN FLORIDA	562,296	586,255	3.7-	507,915	514,529	.9-	90	88
UPPER FLORIDA	505,255	513,262	1.2-	465,040	446,255	4.6	92	87
GEORGIA	1,141,230	1,118,789	2.4	882,301	875,807	1.1	77	78
TOTAL 1/	2,618,757	2,622,352	.2	2,209,896	2,184,816	1.5	84	83
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	3,143,924	3,024,238	4.3	1,657,931	1,724,269	3.5-	53	57
EASTERN OHIO-WESTERN PA.	2,679,617	2,669,087	.7	1,554,722	1,574,827	.9-	58	59
OHIO VALLEY	2,341,479	2,279,820	3.0	1,402,214	1,403,913	.2	60	62
TOTAL 1/	8,165,020	7,973,145	2.3	4,614,867	4,703,009	1.5-	56	59
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	64,238	69,765	7.6-	36,224	37,948	4.2-	56	54
CHICAGO REGIONAL	7,755,707	7,499,445	3.3	2,250,173	2,312,022	2.3-	29	31
LSVILLE-LXGTEN-EVNSVILLE	918,989	925,500	.4-	548,042	563,472	2.4-	60	61
INDIANA	1,628,948	1,636,049	.1-	1,051,331	1,043,147	1.2	64	64
SOUTHERN ILLINOIS	843,985	857,132	1.2-	431,320	455,535	5.0-	51	53
CENTRAL ILLINOIS	196,349	187,234	5.2	118,071	101,229	17.0	60	54
TOTAL 1/	11,408,216	11,175,125	2.4	4,435,161	4,513,353	1.4-	39	40
WEST NORTH CENTRAL								
NORTHERN GROUP								
UPPER MIDWEST 2/	5,334,247	3,782,764	41.5	1,145,753	1,089,263	5.6	21	29
EASTERN SOUTH DAKOTA	226,327	221,453	2.6	98,674	100,853	1.8-	44	46
BLACK HILLS	56,988	55,311	3.3	27,241	27,869	1.9-	48	50
IOWA 3/	1,284,530	1,063,379	21.2	546,864	533,193	2.9	42	50
NEBRASKA - WESTERN IOWA	845,496	855,702	.8-	405,610	413,615	1.6-	48	48
TOTAL 1/	1,128,811	1,132,466	0	531,525	542,337	1.6-	47	48

CONTINUED

TABLE 7.—PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - SEPTEMBER -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1977	1976	CHANGE 1977 OVER 1976	1977	1976	CHANGE 1977 OVER 1976	1977	1976
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	1,367,282	1,271,975	7.9	903,672	835,697	8.5	66	66
GREATER KANSAS CITY	761,035	842,211	9.3-	375,543	425,786	11.4-	49	50
NECSHO VALLEY	4,630	5,286	12.0-	4,216	4,671	9.4-	91	88
WICHITA	270,281	263,811	2.9	152,446	149,415	2.4	56	57
TOTAL 1/	2,403,228	2,383,283	1.2	1,435,877	1,415,569	1.8	60	59
EAST SOUTH CENTRAL								
PACUCAH	89,512	98,119	8.5-	70,175	77,667	9.3-	78	79
NASHVILLE	456,612	444,504	3.1	244,240	243,282	.7	53	55
MEMPHIS	236,374	223,607	6.1	198,822	191,946	4.0	84	86
TENNESSEE VALLEY 4/	877,660	816,895	7.8	642,389	618,859	4.2	73	76
TOTAL 1/	782,498	766,230	2.5	513,237	512,895	.4	66	67
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS-FORT SMITH 5/	285,154	272,062	5.2	235,859	238,555	.8-	83	88
OKLAHOMA METROPOLITAN	645,075	620,823	4.2	402,242	377,901	6.8	62	61
RED RIVER VALLEY	101,752	115,012	11.2-	69,696	78,043	10.4-	68	68
TEXAS PANHANDLE	81,088	67,324	20.8	56,440	54,341	4.2	70	81
LLERBOCK - PLAINVIEW	56,765	58,359	2.4-	47,819	48,868	1.8-	84	84
TOTAL 1/	1,169,834	1,133,580	3.5	812,056	797,708	2.2	69	70
SOUTHERN GROUP								
GREATER LOUISIANA	471,562	377,785	25.0	394,982	309,305	27.9	84	82
NEW ORLEANS-MISSISSIPPI	850,030	723,300	17.8	595,966	479,729	24.5	70	66
TEXAS	2,596,881	2,630,334	.9-	1,916,897	1,899,598	1.3	74	72
TOTAL 1/	2,596,881	2,630,334	.9-	1,916,897	1,899,598	1.3	74	72
MOUNTAIN								
EASTERN COLORADO	609,875	613,070	.2-	446,860	441,198	1.6	73	72
GREAT BASIN	587,302	554,224	6.3	310,498	302,771	2.9	53	55
WESTERN COLORADO	55,819	44,729	25.2	39,839	30,680	30.3	71	68
CENTRAL ARIZONA	651,959	643,909	1.6	393,719	384,585	2.8	60	60
RIC GRANDE VALLEY	315,442	307,822	2.8	244,405	239,009	2.6	77	78
LAKE MEAD	101,593	99,502	2.4	68,972	62,549	10.7	68	63
TOTAL 1/	2,321,990	2,263,256	3.0	1,504,293	1,460,792	3.4	65	64
PACIFIC								
PUGET SOUND	1,265,838	1,189,350	6.8	505,453	476,082	6.5	40	40
INLAND EMPIRE	211,979	191,389	11.1	101,588	103,120	1.1-	48	54
OREGON - WASHINGTON	1,067,974	992,462	8.0	582,310	555,286	5.2	54	56
TOTAL 1/	2,545,791	2,373,201	7.6	1,189,351	1,134,488	5.2	47	48
42-MARKET TOTAL 1/	50,525,169	49,613,886	2.2	27,129,502	27,265,095	.1-	54	55
ALL-MARKET TOTAL	59,343,198	56,378,009	5.6	30,455,456	30,294,444	.9	51	54

1/ Based on markets where orders were effective entire period, 1976-77, and which have had no significant marketing area expansions. Excludes Upper Midwest, Iowa, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

2/ For the period January-May 1976, the data represent the summation of the four orders merged to form Upper Midwest.

3/ For the periods January-April 1977 and January to date 1976, the data represent the summation of the four orders merged to form Iowa.

4/ For the period January 1976 to date, the data represent the summation of the three orders merged to form Tennessee Valley.

5/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 9 — WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK PROCESSOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, AUGUST 1977 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/				LOWFAT AND SKIM MILK ITEMS 3/				TOTAL			
	AUGUST 1977		CHANGE 1977 FROM 1976		AUGUST 1977		CHANGE 1977 FROM 1976		AUGUST 1977		CHANGE 1977 FROM 1976	
	SALES	BUTTER-FAT CONTENT	AUG	YEAR TO DATE 4/	SALES	BUTTER-FAT CONTENT	AUG	YEAR TO DATE 4/	SALES	BUTTER-FAT CONTENT	AUG	YEAR TO DATE 4/
	MIL. LB.	PERCENT			MIL. LB.	PERCENT			MIL. LB.	PERCENT		
NEW ENGLAND	185.4	3.39	- 1.0	- 4.0	48.0	0.94	15.5	14.2	233.5	2.89	2.0	- 0.9
NEW ENGLAND 5/	185.4	3.39	- 1.0	- 4.0	48.0	.94	15.5	14.2	233.5	2.89	2.0	- .9
MIDDLE ATLANTIC	170.8	3.30	.7	- 4.4	61.2	1.24	12.5	9.0	232.0	2.75	3.2	- 1.0
MIDDLE ATLANTIC	170.8	3.30	.7	- 4.4	61.2	1.24	12.5	9.0	232.0	2.75	3.2	- 1.0
SOUTH ATLANTIC	162.4	3.31	- .3	- 4.1	68.2	1.24	15.9	17.1	230.6	2.70	4.0	1.5
TAMPA BAY	31.1	3.30	2.2	- 1.3	10.8	1.15	17.3	16.4	41.9	2.75	5.7	2.9
SOUTHEASTERN FLORIDA	40.0	3.25	- 2.1	- 7.6	14.8	1.24	23.8	37.3	54.8	2.78	3.8	1.7
UPPER FLORIDA	37.2	3.27	- 3.1	- 5.4	12.6	1.24	19.5	22.5	49.9	2.76	1.8	.5
GEORGIA	54.1	3.32	1.8	- 2.0	30.0	1.26	10.4	7.4	84.1	2.58	4.7	1.2
EAST NORTH CENTRAL	599.6	3.28	- .1	- 4.5	384.6	1.55	9.8	5.3	984.2	2.60	3.6	- .9
EASTERN GROUP												
SOUTHERN MICHIGAN	119.3	3.25	- 2.0	- 3.4	62.3	.98	6.5	3.3	181.7	2.47	.8	- 1.2
E. OHIO - W. PA.	125.4	3.28	- .8	- 5.4	47.1	1.68	11.5	7.1	172.5	2.84	2.3	- 2.2
OHIO VALLEY	102.4	3.27	- .3	- 5.9	62.2	1.67	8.1	8.4	164.6	2.66	2.7	- .9
WESTERN GROUP												
MICH. UPPER PENINSULA	4.8	3.36	- 3.7	- 8.3	3.9	1.72	16.7	12.9	8.8	2.63	4.4	- .1
CHICAGO REGIONAL	132.8	3.31	- .4	- 5.2	108.2	1.59	15.1	7.1	241.0	2.54	6.0	- .2
LOUIS. - ILL. - EVANS	31.0	3.27	4.7	- 2.0	24.6	1.74	10.4	3.3	55.6	2.60	7.2	.3
INDIANA	51.0	3.31	.9	- 3.1	45.8	1.73	2.8	.6	96.8	2.56	1.7	- 1.3
SOUTHERN ILLINOIS	21.9	3.24	4.7	- .6	20.5	1.73	5.9	1.2	42.4	2.51	5.3	.3
CENTRAL ILLINOIS	10.8	3.28	14.4	- 2.6	10.0	1.70	19.6	5.9	20.8	2.52	16.8	1.3
WEST NORTH CENTRAL	153.4	3.31	.4	- 4.8	192.7	1.56	8.9	2.8	346.1	2.33	5.0	- .5
NORTHERN GROUP												
UPPER MIDWEST 6/	36.5	3.33	- 3.7	- 5.9	82.2	1.51	8.8	2.5	118.7	2.07	4.6	- .2
EASTERN SOUTH DAKOTA 7/	3.3	3.28	- 2.0	- 3.6	5.7	1.78	13.4	8.4	9.0	2.33	7.2	3.5
BLACK HILLS	1.4	3.33	- 6.2	- 6.2	1.6	1.87	15.4	8.8	3.0	2.55	4.3	1.6
IOWA 8/	20.4	3.40	3.0	- 4.3	30.1	1.65	11.0	4.6	50.5	2.36	7.6	.8
NEBRASKA - WESTERN IOWA	22.2	3.33	2.7	- 4.3	19.4	1.61	10.4	5.0	41.7	2.53	6.1	- .1

Continued

TABLE 8. WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, AUGUST 1977 WITH COMPARISONS 1/ -CON.

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	AUGUST 1977		CHANGE 1977 FROM 1976			AUGUST 1977		CHANGE 1977 FROM 1976			AUGUST 1977		CHANGE 1977 FROM 1976		
	SALES	BUTTER-FAT CONTENT	AUG	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	AUG	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	AUG	YEAR TO DATE 4/	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
WEST NORTH CENTRAL-CON.															
SOUTHERN GROUP															
ST. LOUIS - IZARKS	31.4	3.25	0.1	- 5.7		25.7	1.48	3.7	- 1.0		57.1	2.45	1.7	- 3.6	
GREATER KANSAS CITY	23.7	3.29	3.2	- 3.5		20.0	1.57	8.9	3.0		43.7	2.50	5.7	- .6	
NEOSHO VALLEY	4.5	3.33	.5	- 1.1		2.0	1.36	11.7	13.9		6.5	2.71	3.8	3.3	
WICHITA	10.1	3.28	2.6	- 4.5		6.0	1.59	11.6	9.4		16.0	2.65	5.8	.4	
EAST SOUTH CENTRAL															
PAJJOCAH	5.2	3.26	- 1.9	- 4.3		2.4	1.42	15.8	7.8		7.6	2.68	3.0	- .9	
NASHVILLE	22.0	3.31	2.7	- 2.2		9.9	1.49	11.9	8.0		31.9	2.74	5.4	.8	
MEMPHIS	13.5	3.33	1.6	- 1.6		5.6	1.25	10.3	6.3		19.0	2.72	4.0	.8	
MISSISSIPPI VALLEY 9/	35.2	3.34	5.9	- 1.6		25.3	1.61	1.4	- 1.1		60.5	2.61	3.9	.4	
WEST SOUTH CENTRAL	309.9	3.45	2.5	- .1		91.9	1.34	10.4	5.7		401.7	2.97	4.2	1.2	
NORTHERN GROUP															
CENTRAL ARKANSAS	13.0	3.57	3.9	- .1		5.8	1.52	12.1	6.9		18.8	2.93	6.3	- 2.1	
FORT SMITH	1.6	3.31	- 2.0	- 15.0		.6	1.34	29.6	6.7		2.1	2.77	4.9	- 10.0	
OKLAHOMA METROPOLITAN	27.9	3.31	9.4	2.9		9.1	1.37	23.2	19.1		37.0	2.83	12.5	6.6	
RED RIVER VALLEY	10.4	3.39	2.4	- .7		1.9	1.20	9.1	1.9		12.3	3.05	3.2	- .3	
TEXAS PANHANDLE	5.9	3.36	- 1.6	- 5.0		1.3	1.44	14.8	7.7		7.2	3.00	1.1	- 2.9	
LUGBROCK - PLAINVIEW	4.9	3.35	- 1.3	- 4.0		1.2	1.48	23.5	7.1		6.2	2.98	2.8	- 2.1	
SOUTHERN GROUP															
GREATER LOUISIANA 7/	38.6	3.57	- .5	- 2.3		9.2	1.62	16.7	10.1		47.8	3.19	2.4	3.7	
NEW ORLEANS - MISSISSIPPI 7/	52.1	3.59	- 4.5	- 6.4		11.4	1.39	8.5	11.7		63.5	3.20	- 2.4	- 3.8	
TEXAS	155.6	3.40	4.8	- 1.8		51.3	1.26	7.2	1.7		206.9	2.87	5.4	- 1.8	
MOUNTAIN	104.2	3.35	3.8	- 1.1		70.1	1.71	14.4	10.2		174.3	2.69	7.8	3.2	
EASTERN COLORADO	25.7	3.31	2.7	- 2.7		22.7	1.81	11.7	7.2		48.3	2.61	6.7	- 1.8	
GREAT BASIN	15.2	3.29	4.8	- 1.5		20.6	1.84	10.2	4.9		35.8	2.45	7.8	3.5	
WESTERN COLORADO	2.3	3.30	13.9	6.3		1.6	1.82	36.2	25.0		4.0	2.69	22.2	13.1	
CENTRAL ARIZONA	28.6	3.43	3.5	- 2.0		15.3	1.42	16.8	15.7		43.9	2.73	7.8	3.7	
RIO GRANDE VALLEY	25.3	3.33	3.1	- 1.3		6.5	1.52	26.8	19.0		31.8	2.96	7.2	2.2	
LAKE MEAD	7.1	3.41	6.2	- 2.0		3.4	1.88	18.2	19.8		10.5	2.92	9.8	7.6	
PACIFIC	57.5	3.36	2.6	- 2.0		71.8	1.83	7.9	6.1		129.3	2.51	5.5	2.5	
PUGET SOUND	22.5	3.33	4.5	- 3.0		28.9	1.84	11.2	6.5		51.4	2.49	8.2	2.3	
INLAND EMPIRE	4.2	3.32	1.2	- 2.0		7.4	1.76	7.8	5.2		11.6	2.32	5.3	2.6	
OREGON - WASHINGTON	30.6	3.38	1.5	- 1.3		35.5	1.93	5.3	6.0		66.4	2.55	3.5	2.6	
COMBINED AREAS (46)	1,919.0	3.34	.7	- 3.3		1,031.7	1.50	10.5	6.6		2,850.6	2.67	4.1	- .1	
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 10/	1,803.8	—	- 2.3	- 3.1		1,024.4	—	7.1	6.8		2,827.4	—	1.0	.3	
NEW YORK - NEW JERSEY 11/	—	—	—	—		—	—	—	—		392.6	—	.2	- 2.9	

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified and flavored skim and lowfat milk and buttermilk.

4/ Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

5/ Sales represent the marketing area after the merger of Boston Regional and Connecticut, April 1, 1976.

6/ Represent combined sales for Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and Southeastern Minnesota-Northern Iowa, after the merger and expansion of June 1, 1976. Some data are estimated.

7/ Sales represent the marketing area after the expansion of Greater Louisiana and New Orleans-Mississippi, April 1, 1976; and Eastern South Dakota, June 1, 1976. Some data are estimated.

8/ Represents combined sales for North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, and Des Moines prior to the merger and expansion of May 1, 1977. Some data are estimated.

9/ Represents combined sales for Appalachian, Knoxville, and Chattanooga, after the merger and expansion of October 1976. Some data are estimated.

10/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS - 210, June 1977.

11/ Small amount of sales estimated.

Table 9.—Packaged sales of individual whole milk items, lowfat and skim milk items, in 46 selected marketing areas defined by Federal milk orders, January 1977 to date, with comparisons 1/

Item	January			February			March			April		
	: Change 1977			: Change 1977			: Change 1977			: Change 1977		
	: from 1976			: from 1976 2/			: from 1976			: from 1976		
	Sales	: Year		Sales	: Year		Sales	: Year		Sales	: Year	
	: Jan.	: to		: Feb.	: to		: Mar.	: to		: Apr.	: to	
	: date	: date		: date	: date		: date 2/	: date 2/		: date 2/	: date 2/	
	Mill. lb.	: Percent		Mill. lb.	: Percent		Mill. lb.	: Percent		Mill. lb.	: Percent	
Whole milk	1,856.3	: -6.1		1,663.3	: -0.5		1,847.3	: -4.3		1,762.0	: -4.1	
Flavored whole milk	81.1	: -10.9		82.5	: -2.4		98.2	: -1.3		86.2	: -1.6	
Total whole milk items	1,937.4	: -6.3		1,745.9	: -.6		1,945.5	: -4.1		1,848.1	: -4.0	
Lowfat (2%) milk												
Plain	541.9	: 10.9		494.1	: 17.4		544.5	: 8.8		517.5	: 6.5	
Solids added	271.7	: -9.2		240.8	: -4.7		278.1	: 3.5		272.4	: 3.6	
Skim milk												
Plain	62.9	: 7.8		60.0	: 19.7		65.4	: 9.9		62.5	: 9.0	
Solids added	70.9	: -7.6		66.3	: -4.9		77.3	: -5.4		71.6	: -3.1	
Flavored milk drinks	78.6	: 14.8		82.0	: 29.5		97.3	: 24.3		85.0	: 19.4	
Buttermilk	56.3	: -1.2		51.4	: 2.9		58.1	: -.3		57.4	: -.3	
Total lowfat and skim milk items	1,082.4	: 3.2		994.6	: 9.7		1,120.6	: 7.0		1,066.4	: 5.7	
Total	3,019.8	: -3.1		2,740.5	: 2.9		3,066.1	: -.3		2,914.5	: -.6	
Total adjusted for calendar composition 2/	3,069.9	: .7		2,740.5	: -.5		3,047.9	: -.1		2,860.7	: -1.0	

Continued

Table 9.—Packaged sales of individual whole milk items, lowfat and skim milk items, in 46 selected marketing areas defined by Federal milk orders, January 1977 to date, with comparisons 1/ -Con.

Item	May					June					July					August				
	Change 1977 from 1976					Change 1977 from 1976					Change 1977 from 1976					Change 1977 from 1976				
	Sales	Year	to	date 2/	Percent	Sales	Year	to	date 2/	Percent	Sales	Year	to	date 2/	Percent	Sales	Year	to	date 2/	Percent
	Mil. lb.					Mil. lb.					Mil. lb.					Mil. lb.				
Whole milk	1,722.0	- 4.0	- 3.9			1,649.1	- 1.7	- 3.5			1,657.2	- 6.4	- 4.0			1,762.9	0.8	- 3.4		
Flavored whole milk	91.0	2.3	- 2.8			53.4	9.3	- 1.6			46.3	- .1	- 1.5			56.1	- 1.1	- 1.5		
Total whole milk items	1,813.0	- 3.7	- 3.8			1,702.4	- 1.4	- 3.5			1,703.5	- 6.3	- 3.8			1,819.0	.7	- 3.3		
Lowfat (2%) milk																				
Plain	503.3	9.7	10.5			488.4	11.8	10.7			492.1	7.7	10.3			518.3	13.5	10.6		
Solids added	258.3	2.7	- 1.1			257.7	3.3	- .4			247.8	- 3.2	- .8			271.8	6.0	.1		
Skim milk																				
Plain	59.7	4.0	9.8			59.7	11.1	10.0			57.8	- 3.2	8.0			60.4	11.2	8.4		
Solids added	70.8	- 6.7	- 5.6			65.4	- 5.2	- 5.5			68.1	0	- 4.8			72.6	13.1	- 2.8		
Flavored milk drinks	91.3	25.9	22.7			51.8	18.2	22.2			41.7	2.0	20.3			51.1	14.1	19.8		
Buttermilk	56.8	- 1.0	- .1			56.2	- 1.8	- .4			56.7	- 4.6	- 1.0			57.4	1.3	- .7		
Total lowfat and skim milk items	1,040.2	6.8	6.4			979.4	7.6	6.6			964.1	2.5	6.0			1,031.7	10.5	6.6		
Total	2,853.2	- .1	- .4			2,681.8	1.7	0			2,667.6	- 3.3	- .5			2,850.6	4.1	.1		
Total adjusted for calendar composition 2/3	2,916.8	.4	- .1			2,672.2	1.6	.2			2,701.1	.1	.2			2,827.4	1.0	.3		

TABLE 10.--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, AUGUST 1977, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/				LOWFAT AND SKIM MILK ITEMS 4/				MILK AND CREAM MIXTURES				CREAM ITEMS 5/				TOTAL FLUID ITEMS 6/			
	SALES	BF. CON- TENT	CHANGE 1977 FROM 1976 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1977 FROM 1976 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1977 FROM 1976 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1977 FROM 1976 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1977 FROM 1976 7/	PERCENT
	MIL. LB.				MIL. LB.				MIL. LB.				MIL. LB.				MIL. LB.			
NEW ENGLAND	184	3.39	- 1.8		49	.95	14.6		2.6	10.8	15.4		4.2	22.6	- 4.1		244	3.30	1.8	
MIDDLE ATLANTIC	190	3.29	1.6		70	1.23	13.7		1.9	10.9	- 2.1		1.3	21.2	- 26.6		266	2.87	4.5	
SOUTH ATLANTIC	171	3.22	.5		68	1.25	19.7		1.8	10.7	- .7		1.2	22.3	9.1		245	2.87	5.4	
EAST NORTH CENTRAL	605	3.28	.2		387	1.55	8.2		10.2	10.9	1.5		10.6	17.8	3.5		1,018	2.84	3.2	
WEST NORTH CENTRAL	187	3.31	3.3		221	1.56	10.3		5.3	11.1	2.1		4.0	22.1	3.1		419	2.65	6.6	
EAST SOUTH CENTRAL	79	3.33	- 6.0		41	1.48	3.6		1.1	11.0	2.4		0.9	23.5	4.9		123	2.92	- 3.2	
WEST SOUTH CENTRAL	330	3.44	3.7		95	1.34	9.0		2.7	11.3	1.4		2.8	22.0	10.3		433	3.14	5.0	
MOUNTAIN	100	3.37	4.5		72	1.69	16.4		2.0	11.6	3.8		2.3	19.1	36.7		178	2.97	9.2	
PACIFIC	58	3.35	3.0		72	1.81	9.5		2.0	11.2	3.6		1.5	25.4	10.6		135	2.86	6.9	
TOTAL OF REGIONS	1,905	3.33	1.1		1,076	1.49	10.6		29.6	11.0	2.7		29.0	20.5	3.4		3,060	2.91	4.4	

1/ TOTAL PACKAGED DISPOSITION, IN AND OUT OF THE MARKETING AREA, BY REGULATED HANDLERS.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ PLAIN AND FLAVORED WHOLE MILK.

4/ PLAIN, FORTIFIED, AND FLAVORED SKIM AND LOWFAT MILK, AND BUTTERMILK.

5/ LIGHT, HEAVY, AND SOUR CREAM, AND CREAM DIPS.

6/ INCLUDES YOGURT AND EGGNOG.

7/ PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS. AS A RESULT, WEST NORTH CENTRAL EXCLUDES THE UPPER MIDWEST MARKET, EAST SOUTH CENTRAL EXCLUDES THE TENNESSEE VALLEY MARKET, AND WEST SOUTH CENTRAL EXCLUDES THE GREATER LOUISIANA AND NEW ORLEANS-MISSISSIPPI MARKET. THESE MARKETS ALSO ARE EXCLUDED FROM THE TOTAL PERCENTAGE CHANGE.

Table 11.—Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal order markets, for those markets where comparable data are available, January 1977 to date, with comparisons 1/

Item	January					February					March					April				
	: : : : :					: : : : :					: : : : :					: : : : :				
	Sales	Bf. con- tent	Change in sales 1977/1976 2/	Year	Month	Sales	Bf. con- tent	Change in sales 1977/1976 2/	Year	Month	Sales	Bf. con- tent	Change in sales 1977/1976 2/	Year	Month	Sales	Bf. con- tent	Change in sales 1977/1976 2/	Year	Month
	lb.		Percent	to	to	lb.		Percent	to	to	lb.		Percent	to	to	lb.		Percent	to	to
Milk and cream mixtures	24,852	11.1	-2.9	-2.9	3.5	24,170	11.1	3.5	0.2		26,617	11.1	-1.9	-0.6		25,845	11.2	-2.8	-1.2	
Light cream	4,144	17.8	-28.4	-28.4	-32.5	3,453	18.2	-32.5	-30.3		4,511	18.2	-26.1	-28.8		4,391	18.7	-18.0	-26.2	
Heavy cream	4,360	35.3	-12.2	-12.2	-2	4,424	34.9	-2	-6.5		5,144	34.3	-18.2	-11.2		5,859	34.5	-14.3	-12.1	
Sour cream	13,163	17.0	.3	.3	7.1	13,605	16.8	7.1	3.6		15,996	16.8	7.5	5.0		15,663	17.0	3.9	4.7	
Total cream items	21,667	20.8	-9.3	-9.3	-3.4	21,482	20.8	-3.4	-6.5		25,652	20.6	-6.0	-6.3		25,912	21.3	-5.0	-5.9	
Yogurt	13,822	1.9	9.3	9.3	12.1	15,219	1.8	12.1	10.7		20,952	1.7	24.4	16.1		20,664	1.7	30.9	20.1	
Eggnog	117	7.1	—	—	—	20	5.6	—	—		443	6.3	—	—		530	6.1	—	—	
	May					June					July					August				
Milk and cream mixtures	25,763	11.1	-3.2	-1.6	-1.9	26,068	11.1	-1.9	-1.6		25,466	11.2	-6.4	-2.3		27,077	11.0	2.7	-1.7	
Light cream	4,700	18.5	-9.1	-23.0	-11.7	4,810	18.8	-11.7	-21.1		4,423	18.4	-14.4	-20.2		4,892	18.4	-5.6	-18.5	
Heavy cream	5,697	34.4	-2.7	-10.2	-5.4	5,686	34.5	-5.4	-9.4		5,162	34.5	-15.0	-10.2		4,987	34.7	-1.4	-9.2	
Sour cream	15,333	16.8	4.2	4.6	4.3	16,065	16.9	4.3	4.6		15,643	16.8	-2.4	3.5		16,806	16.6	7.9	4.0	
Total cream items	25,730	21.0	0	-4.7	-1.1	26,562	21.0	-1.1	-4.1		25,228	20.7	-7.5	-4.6		26,685	20.3	3.4	-3.6	
Yogurt	21,175	1.7	40.9	24.3	43.6	21,793	1.9	43.6	27.6		18,583	1.9	30.7	28.0		19,957	1.9	34.4	28.8	
Eggnog	8	5.8	—	—	—	14	4.4	—	—		64	5.8	—	—		3	5.8	—	—	
	September					October					November					December				
Milk and cream mixtures																				
Light cream																				
Heavy cream																				
Sour cream																				
Total cream items																				
Yogurt																				
Eggnog																				

1/ Total packaged disposition in and out of the marketing area by regulated pool plants. Excludes New York-New Jersey, Upper Midwest, Greater Louisiana, New Orleans-Mississippi, and Tennessee Valley.

2/ Percentage changes over the previous year are based on the same number of comparable markets. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

TABLE 12—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, AUGUST 1976 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
PRODUCT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	2,980	118,700	53,807	38,335	68,039	69,843	4,272	28,977	384,455
SOUTH ATLANTIC	509	9,479	19,757	3,893	2,468	127	3,377	8,191	47,801
EAST NORTH CENTRAL	27,006	532,006	92,140	129,736	208,913	115,757	8,291	85,008	1,198,859
WEST NORTH CENTRAL	23,055	343,682	36,956	48,674	183,490	15,307	2,565	23,411	677,140
EAST SOUTH CENTRAL	3,420	8,848	9,219	4,610	15,085	564	798	4,586	47,131
WEST SOUTH CENTRAL	1,315	49,696	29,002	27,300	11,226	12,479	5,566	18,292	154,875
MOUNTAIN	681	48,853	17,337	21,717	4,050	198	3,174	4,924	100,934
PACIFIC	8,705	48,259	13,656	19,216	56,953	5,357	838	3,609	156,592
TOTAL OF REGIONS 5/	67,673	1,159,022	271,375	293,480	550,224	219,632	28,882	176,998	2,767,787
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	1,789	3,930	7,295	329	45	942	0	1,535	15,925
SOUTH ATLANTIC	201	337	1,973	132	0	4	0	251	2,899
EAST NORTH CENTRAL	11,255	19,308	11,516	1,414	209	1,353	0	3,300	48,356
WEST NORTH CENTRAL	9,492	11,978	3,216	781	96	156	6/	986	26,705
EAST SOUTH CENTRAL	778	363	1,023	39	0	20	0	198	2,421
WEST SOUTH CENTRAL	497	1,555	3,229	270	9	225	0	912	6,687
MOUNTAIN	241	1,693	1,530	172	2	10	0	205	3,853
PACIFIC	3,011	1,775	1,280	183	23	179	0	171	6,622
TOTAL OF REGIONS 5/	27,252	40,989	31,063	3,331	385	2,889	6/	7,558	113,467

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.

4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND ~~APRATED~~ FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

5/ TOTALS MAY NOT ADD DUE TO ROUNDING

6/ LESS THAN 500 POUNDS.

TABLE 13.—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, AUGUST 1977 ^{1/}

REGION 2/ NEW ENGLAND AND MIDDLE ATLANTIC	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
PRODUCT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	5,701	112,510	53,830	42,380	85,444	62,703	3,309	34,159	405,035
SOUTH ATLANTIC	1,065	9,199	13,364	2,210	1,477	44	2,920	12,438	42,719
EAST NORTH CENTRAL	31,574	575,418	101,082	128,617	206,882	154,883	8,183	87,232	1,293,871
WEST NORTH CENTRAL	27,695	363,066	40,040	47,777	240,525	16,284	2,625	21,169	759,180
EAST SOUTH CENTRAL	1,090	14,615	11,870	6,638	9,730	2,588	718	6,522	53,770
WEST SOUTH CENTRAL	1,979	34,264	30,131	23,951	16,076	17,298	5,470	23,084	152,253
MOUNTAIN	1,050	32,712	20,394	23,968	10,242	491	2,971	5,071	96,898
PACIFIC	8,160	56,054	16,743	21,323	59,077	3,912	807	4,118	170,195
TOTAL OF REGIONS 5/	78,314	1,197,838	292,453	296,864	629,453	258,203	27,003	193,793	2,973,921
BUTTERFEAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	2,391	3,789	8,090	411	78	672	0	1,803	17,233
SOUTH ATLANTIC	389	327	2,063	78	0	1	0	497	3,357
EAST NORTH CENTRAL	12,361	21,509	11,867	1,362	235	1,174	0	3,423	51,931
WEST NORTH CENTRAL	11,405	12,977	3,786	531	132	160	6/	794	29,785
EAST SOUTH CENTRAL	431	559	1,165	102	0	92	0	251	2,600
WEST SOUTH CENTRAL	621	1,044	3,465	230	14	419	0	1,020	6,812
MOUNTAIN	378	1,126	1,667	193	6	15	0	195	3,578
PACIFIC	3,011	2,047	1,409	190	32	69	0	188	6,946
TOTAL OF REGIONS 5/	30,986	43,377	33,512	3,097	496	2,603	6/	8,170	122,242

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.

4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND AERATED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

5/ TOTALS MAY NOT ADD DUE TO ROUNDING

6/ LESS THAN 500 POUNDS.

Table 14.—Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1977 to date, with comparisons ^{1/}

Manufactured dairy products	January		February		March		April		May		June	
	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976
	Percent											
Butter	35.8	33.3	34.2	32.2	36.8	29.3	30.2	28.7	29.1	28.9	27.2	25.3
Cheese	35.7	33.7	35.7	34.2	36.5	34.4	39.2	36.3	39.3	37.2	38.4	37.0
Frozen desserts	17.2	19.8	18.7	20.9	21.2	23.7	19.8	22.5	20.5	21.2	23.1	24.5
Cottage cheese	2.1	2.5	2.3	2.6	2.4	2.9	2.2	2.6	2.2	2.6	2.4	2.7
All other ^{2/}	9.2	10.7	9.1	10.1	9.1	9.7	8.6	9.9	8.9	10.1	8.9	10.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976
	Percent											
Butter	25.5	24.7	25.3	24.0								
Cheese	38.7	37.1	35.5	36.1								
Frozen desserts	24.5	25.9	27.4	27.4								
Cottage cheese	2.4	2.7	2.5	2.9								
All other ^{2/}	8.9	9.6	9.3	9.6								
	100.0	100.0	100.0	100.0								

^{1/} Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

^{2/} Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

Table 15.—Federal order base and excess prices for milk of 3.5 percent butterfat content, September 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	September		September			September		September	
	1977	1976	1977	1976		1977	1976	1977	1976
	Dollars per 100 lb.					Dollars per 100 lb.			
Central Arkansas					Nashville				
Fort Smith					Oregon-Washington	10.11	9.93	8.74	8.46
Georgia 2/	10.94	10.89	8.80	8.47	Puget Sound 2/	10.50	10.51	8.78	8.46
Memphis					Southern Michigan	9.72	9.70	8.74	8.46
iddle Atlantic	10.56	10.62	8.75	8.49					

1/ See footnotes on table 2 for location at which price is reported.
2/ Class I base plan.

Table 16.—Seasonal incentive fund included under various Federal milk orders, September

Marketing area	September		Marketing area	September	
	1977	1976		1977	1976
	Dollars per 100 lb.			Dollars per 100 lb.	
Central Illinois	0.23	0.21	New York-New Jersey	0.44	0.46
Eastern Ohio-W. Pa.	.28	.28	Ohio Valley	.27	.27
Indiana	.30	.22	Paducah	.52	.48
Louisville-Lexington-			St. Louis-Ozarks	.23	.23
Evansville	.46	.43	Southern Illinois	.24	.25
New England	.42	.44			

Table 17.—Dairy product prices and manufacturing milk prices January 1977 to date, with comparisons

Month	Dairy product market prices											
	BUTTER 1/			CHEDDAR CHEESE 1/			NONFAT DRY MILK 2/			DRIED WHOLEY, EDIBLE 1/		
	Chicago	New York		Wis. assembling points	Barrel	Blocks	Chicago area plant	Spray process		Central States Production Area		
	92-Score	93-Score	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976
Cents per pound												
January	90.82	86.12	94.00	89.87	84.01	95.81	92.62	100.44	62.53	66.04	8.10	6.67
February	90.82	80.94	94.00	84.81	84.76	86.44	92.62	90.03	62.50	64.25	7.54	5.91
March	92.68	86.05	97.01	91.42	88.51	90.62	93.80	94.42	62.45	63.37	7.34	5.40
April	100.06	89.52	103.83	93.88	93.38	91.94	97.89	96.88	64.75	62.90	7.50	5.26
May	100.71	89.88	103.75	94.50	92.67	89.75	97.86	94.94	67.66	62.71	8.38	5.20
June	100.71	95.02	103.75	99.88	89.76	89.85	97.42	95.52	67.68	62.69	9.49	5.36
July	100.71	105.75	103.75	110.00	92.34	94.62	97.12	100.12	67.77	62.79	10.40	5.54
August	100.71	106.24	103.85	109.69	93.00	99.25	97.12	106.19	67.77	62.62	12.43	6.48
September	100.72	92.39	105.46	98.81	94.45	91.52	98.29	98.08	67.94	62.77	15.54	6.89
October	90.77	90.77		95.31		88.31		93.31		62.78		7.40
November	90.82	90.82		94.00		86.28		92.88		62.60		8.04e
December	90.82	90.82		94.00		85.70		92.82		62.58		8.32
Average	92.03	92.03		96.35		90.84		96.30		63.18		6.37

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content											
	Minn.-Wis. Manuf.			Butter powder			Butter powder			Butter powder		
	grade milk 4/	1977	1976	1977	1976	1977	1977	1976	1977	1976	1977	1976
Dollars per 100 lb.												
January		8.19	8.90		8.46					8.55		
February		8.16	8.25		8.46					8.19		
March		8.31	8.60		8.53					8.33		
April		8.60	8.44		9.03					8.44		
May		8.62	8.30		9.30					8.44		
June		8.60	8.32		9.30					8.65		
July		8.65	8.71		9.31					9.11		
August		8.64	8.99		9.31					9.12		
September		8.74	8.46		9.32					8.55		
October			8.26							8.48		
November			8.26							8.47		
December			8.25							8.47		

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by SRS. 3/ Simple average of hygroscopic and nonhygroscopic. 4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using 92-score butter price times 0.120. 5/ (Chicago 92-score butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 19.—Retail prices paid by consumers for dairy products, United States, January 1977 to date, with comparisons ^{1/}

Month	Whole milk and skim milk				Ice cream prepackaged	Cheese		Butter 2/		
	At stores					American				
	Whole milk 2/	Skim milk 3/				process				
	1977	1976	1977	1976		1977	1976		1977	1976
	Cents per ½ gal.				Cents per ½ gal.		Cents per ½ lb.		Cents per lb.	
Jan.	83.2	82.1	79.2	77.8	130.5	125.6	87.9	86.2	127.0	129.8
Feb.	83.6	82.7	78.7	77.4	130.7	126.8	84.0	86.7	126.8	123.1
Mar.	83.5	82.8	78.4	77.7	131.2	125.6	84.3	85.6	127.4	117.8
Apr.	83.4	82.6	78.5	77.7	130.2	125.8	84.8	84.9	129.2	119.8
May	83.5	82.0	78.6	77.4	134.7	125.3	85.7	85.7	133.8	120.6
June	83.9	82.2	78.9	77.7	137.0	126.7	86.0	85.8	134.9	121.1
July	83.4	81.9	78.6	77.3	137.6	125.2	86.2	85.8	134.9	125.9
Aug.	84.2	82.0	79.8	77.1	135.5	126.3	86.7	86.2	135.3	133.2
Sept.	84.1	82.9	80.1	78.4	137.5	128.4	86.6	87.7	136.1	135.0
Oct.		84.3		79.3		130.2		88.2		131.0
Nov.		83.7		79.4		128.7		87.4		128.9
Dec.		83.3		79.1		131.1		87.7		127.3
Si. av.		82.7		78.0		127.1		86.5		126.1

^{1/} "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.

^{2/} 56-city average. ^{3/} 25-city average. ^{4/} 45-city average.

Table 20.—Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, September 1977, with comparisons ^{1/}

Market	Prices at stores				Ice cream prepackaged	Cheese American process	Butter			
	Whole milk		Skim milk							
	Sept. 1977	Sept. 1976	Sept. 1977	Sept. 1976	Sept. 1977	Sept. 1976	Sept. 1977	Sept. 1976		
	Cents per half gallon				Cents per ½ gal.		Cents per ½ lb.		Cents per lb.	
Atlanta, Ga.	105.0	97.9	—	—	123.7	115.4	93.7	91.4	143.6	134.5
Baltimore, Md.	84.0	85.7	—	—	128.7	121.5	91.4	87.1	140.6	136.9
Boston, Mass.	80.5	78.6	—	—	147.8	144.7	84.7	82.9	128.4	145.3
Buffalo, N.Y.	88.2	85.9	—	—	132.8	118.3	84.1	83.2	121.1	122.9
Chicago, Ill.—NW.—Ind.	86.1	84.6	82.4	81.3	136.1	115.5	85.6	79.2	138.1	132.1
Cincinnati, Ohio	84.9	82.8	83.6	79.6	131.4	119.3	90.4	84.9	143.1	142.0
Cleveland, Ohio	72.1	72.8	—	—	122.3	120.7	80.7	93.4	146.6	136.4
Dallas, Texas	89.7	85.9	85.5	80.4	134.8	126.5	88.2	85.7	140.6	142.2
Detroit, Mich.	76.9	72.9	—	—	131.3	118.6	90.2	85.7	130.4	125.9
Honolulu, Hawaii	114.5	110.7	111.9	108.7	170.3	161.0	105.9	105.4	140.9	148.2
Houston, Texas	96.9	97.9	94.4	97.7	145.5	146.4	96.7	103.7	149.7	149.6
Kansas City, Mo.	86.1	79.2	80.1	76.2	122.3	128.2	89.5	88.6	153.6	149.3
Los Ang.—L. Beach, Ca.	68.8	68.4	60.4	59.1	124.4	114.8	90.2	90.3	135.2	133.1
Milwaukee, Wisc.	80.8	79.9	77.8	76.0	124.0	127.1	82.6	92.5	119.2	124.3
Mpls.—St. Paul, Minn.	76.2	77.1	63.5	65.1	124.9	120.2	99.9	88.3	127.3	127.2
New York—NE. N.J.	86.1	85.3	—	—	168.5	155.0	90.7	87.7	144.1	140.1
Philadelphia, Pa.	89.9	87.8	—	—	163.9	154.8	84.0	81.1	142.0	140.3
Pittsburg, Pa.	81.8	78.7	81.4	78.5	137.0	127.7	88.8	77.8	133.6	125.5
St. Louis, Mo.	85.1	83.0	80.2	78.8	145.5	127.0	92.1	88.0	136.9	133.7
San Diego, Calif.	67.6	70.0	61.0	61.1	134.1	115.9	92.9	91.2	137.7	136.0
San Fran.—Oak., Calif.	72.7	70.8	—	—	132.4	120.6	95.1	95.3	132.0	130.6
Seattle, Wash.	82.2	80.9	77.5	76.2	142.4	140.5	96.2	94.6	127.1	130.8
Washington, D.C.—Md.—Va.	79.0	85.2	68.4	72.3	170.2	146.1	92.8	92.8	144.7	144.4
United States 2/	84.1	82.9	80.1	78.4	137.5	128.4	86.6	87.7	136.1	135.0

^{1/} "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Dept. of Labor. The primary use of these prices by BLS is for time-to-time rather than place-to-place comparisons.

^{2/} 56-city average for whole milk and butter, 25-city average for skim milk, and 45-city average for ice cream and cheese, at stores.

Table 21.--U.S. production, January 1977 to date, with comparisons

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total Cheese		Nonfat dry milk <u>2/</u>		Frozen desserts	
	1977*	1976**	1977*	1976**	1977*	1976**	1977*	1976**	1977*	1976*
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.		Mil. lb.	
Jan.	9.9	9.6	105.6	94.3	264.8	249.0	71.5	67.0	69.9	74.4
Feb.	9.4	9.3	96.2	85.4	254.0	241.2	72.3	71.1	75.7	77.3
Mar.	10.6	10.3	98.4	89.3	299.2	275.0	87.5	78.4	101.1	102.0
Apr.	10.7	10.5	100.4	87.6	301.9	297.0	107.1	87.6	98.0	99.9
May	11.3	11.1	103.9	94.0	326.6	313.6	119.6	104.9	104.4	100.6
June	11.1	10.8	95.0	84.0	314.1	320.0	132.7	108.9	120.8	118.1
July	10.7	10.5	84.2	72.4	282.6	296.6	120.7	94.7	118.9	119.2
Aug.	10.4	10.1	78.2	66.0	271.6	284.0	100.7	75.2	121.9	113.9
Sept.	9.9	9.6	75.5	63.4	251.4	267.5	78.4	61.2	105.0	101.2
Oct.		9.6		78.2		256.2		61.6		81.6
Nov.		9.2		77.3		252.1		54.5		75.8
Dec.		9.7		91.8		274.9		72.8		72.9
Year to date	94.0	120.4	837.6	983.8	2,566.1	3,327.1	890.3	937.6	915.7	1,136.9

* Preliminary.

** Partially revised.

1/ "Milk Production," SRS.2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbert.

Table 22.--Commercial and government storage holdings, January 1977 to date, with comparisons

Month	Storage Holdings <u>1/</u>											
	Butter <u>2/</u>				Total Cheese <u>2/</u>				Nonfat dry milk			
	Commer-	Gov't	Total		Commer-	Gov't	Total		Commer-	Gov't	Total	
	cial	1977*	1977*	1976**	cial	1977*	1977*	1976**	cial	1977*	1977*	1976**
	1977				1977				1977			
									<u>3/</u>	<u>4/</u>		
	Million pounds				Million pounds				Million pounds			
Jan.	30.8	36.9	67.6	9.3	480.0	5.7	485.7	362.3	87.8	373.8	461.6	453.7
Feb.	41.7	52.6	94.3	16.5	460.6	10.0	470.6	365.9	84.9	384.7	469.5	460.3
Mar.	44.8	61.6	106.4	31.1	466.1	20.8	486.9	367.9	78.9	386.5	465.4	475.6
Apr.	54.1	74.3	128.5	44.5	489.9	21.5	511.4	393.0	106.6	414.3	520.9	442.0
May	57.3	106.7	164.0	69.1	534.9	23.5	558.5	435.6	119.7	419.1	538.8	463.6
June	70.2	126.5	196.8	80.9	555.5	28.4	583.9	480.6	127.1	452.1	579.2	479.5
July	63.9	144.5	208.4	83.1	560.0	32.3	592.3	511.3	128.8	490.7	619.5	497.2
Aug.	55.7	152.0	207.7	82.4	546.8	43.3	590.1	518.1	109.5	543.7	653.2	505.6
Sept.	52.7	151.2	203.9	68.1	519.2	46.0	565.2	522.5	88.6	597.3	685.9	494.8
Oct.				60.7				501.4				496.0
Nov.				47.4				481.9				479.7
Dec.				47.1				478.4				479.7

* Preliminary.

** Based on partially revised data.

1/ End of month.2/ "Cold Storage Reports," SRS.3/ "Dairy Products," SRS.4/ "Summary of Processed Commodities in Store," ASCS.

Table 23.--U.S.D.A. purchases (Delivery basis), January 1977 to date, with comparisons

Month	Butter 1/	American cheese	Nonfat dry milk	Milk equivalent of net
	1977	1976	1977	U.S.D.A. purchases 2/
	1,000	1,000	1,000	1977
				1976
				Mil. lb.
Jan.	32,411	0	32,801	846
Feb.	31,520	0	30,230	883
Mar.	11,599	0	13,899	417
Apr.	25,880	384	37,259	602
May	43,663	0	62,967	1,043
June	35,057	0	78,224	954
July	15,988	0	67,787	501
Aug.	13,466	0	62,697	521
Sept.	317	0	38,278	39
Oct.		4,864		18
Nov.		14,215		383
Dec.		19,953		592
Year to date	209,901	39,416	424,142	5,805
		3/151,285		4/ 5,805
			258,179	5/ 1,146

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; include purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 26,812 thousand pounds purchased in 500-pound barrels.

4/ Includes 248 million pounds (milk equivalent) of evaporated milk.

5/ Includes 47 million pounds (milk equivalent) of evaporated.

Amendments:

Southern Michigan - September 1 (42 FR 38584 7/29/77). A distributing plant that qualifies for pooling under this and another order in the same month is pooled under the Southern Michigan order until the third consecutive month in which its route disposition in the marketing area of the other order is greater than in the Southern Michigan marketing area.

Frozen yogurt and frozen yogurt mixes are included under Class III classification.

The location adjustments at plants located within specified geographic areas in the State of Michigan which are designated as Zones II through VII are increased 2 cents for each zone to 5, 7, 9, 11, 14, and 17 cents, respectively.

The direct delivery differential that handlers must pay producers for milk delivered directly from producers' farms to plants in the Detroit metropolitan area is increased to 10 cents per hundredweight.

Tennessee Valley - September 1 (42 FR 40888 8/12/77). This decision provides for a base-excess plan with September-December the base-forming and March-June the base-paying months.

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